



DEATHS

DEATHS: State Summary

DEATHS

INTRODUCTION

Purpose of Death Surveillance

In addition to serving as the legal records of death, death certificates provide surveillance information used to describe patterns of death by sex, race, age, and cause of death. Monitoring of differences in death patterns within and among demographic groups permits identification of persons at high risk of death from specific diseases and injuries. This type of monitoring makes it possible for communities, health care providers, researchers, and governmental agencies to target resources where they are most effective in reducing risk of illness or injury.

Source of Data: Certificate of Death

Mortality information presented in this report is gathered from data recorded on the *Certificate of Death* for deaths that occurred to Louisiana residents in the 1997 calendar year. All original death certificates flow to the Vital Records Registry in New Orleans.

Data are recorded on death certificates by funeral directors, who solicit demographic information from available next of kin, and by physicians or coroners, who record information on time, place, and cause of death. Louisiana law requires that funeral directors send death certificates to the Vital Records Registry within five days of the occurrence of a death, and that the identities of persons included in the death registry be kept confidential.

Death statistics are compiled in accordance with World Health Organization (WHO) regulations, which require member nations to classify causes of death according to the revision of the International Statistical Classification of Diseases, Injuries, and Causes of Death in effect at the time of death. Deaths that occurred in 1997 are coded in accordance with the ninth revision (ICD-9).

All of the causes of death described in this report are ***underlying causes of death***, defined as the disease or injury that initiated the sequence of events leading to death. Secondary causes of death, which also are recorded on death certificates, are not presented in this report.

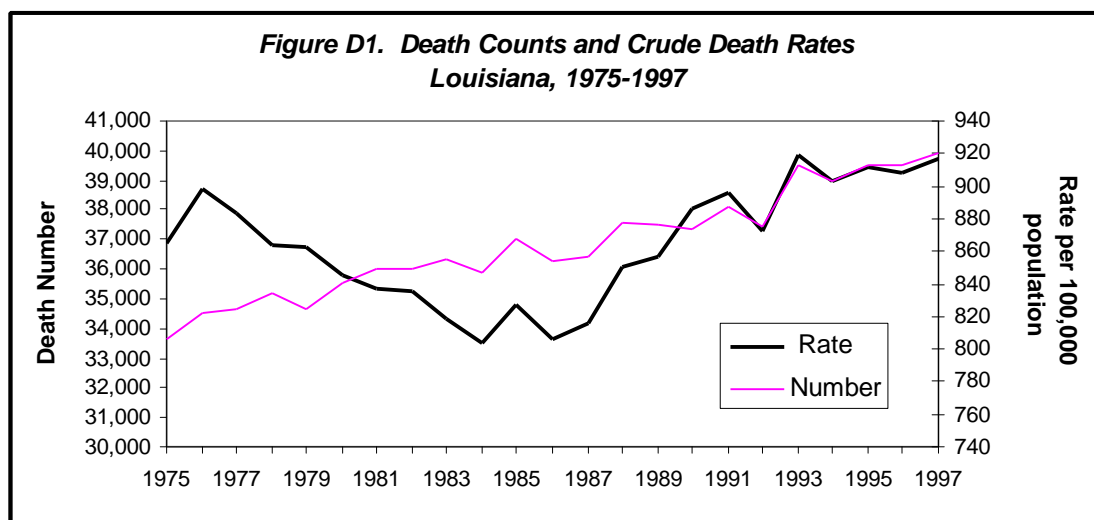
Unless otherwise noted, all statistics reported here are for deaths to Louisiana residents, regardless of the state in which the death occurred. The Vital Statistics Cooperative Program, a nationwide system of information interchange among all states and territories, makes possible the reporting of out-of-state deaths to Louisiana residents.

Death registration in Louisiana is considered to be 100% complete, since a death certificate must be filed before a burial permit may be obtained. However, it is possible that death registration is not carried out accurately in cases of infants dying shortly after birth.

DEATH COUNTS AND RATES

Counts and Crude Rates

- In 1997, **39,917 Louisiana residents died**. This was an increase from the 39,511 deaths in 1996 (Figure D1, Table D1).
- Louisiana's **1997 crude death rate of 917.3 per 100,000 population** was higher than the 1996 rate of 908.2. U.S. rates for 1996 and 1997 were 872.5 and 864.7, respectively (Figure D2, Table D2).

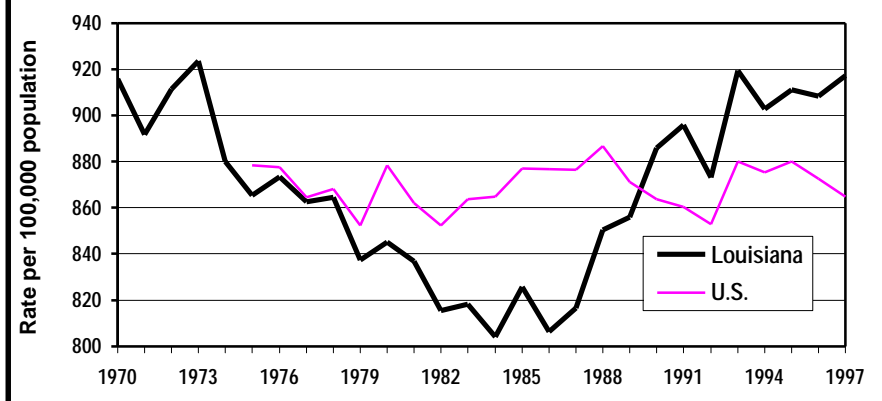


The **crude death rate** is calculated by dividing the number of deaths in a population by the total population. Crude death rates are useful for examining actual mortality in a geographic area or population because they describe the rate at which deaths occur in the total population, without regard to subpopulation differences in factors (such as age) that influence death.

Caution must be used when comparing crude rates from different populations, because crude rates can be affected by differences in the composition of the two populations. For example, areas that attract retirees usually have higher crude death rates than areas with large numbers of young families, because retirees are at higher risk of dying. To compensate for differences in the distribution of ages, age-adjusted death rates are used when comparing deaths in different populations.

- In the past year, Louisiana saw a slight increase in crude death rates, while the United States saw a slight decrease (Figure D2, Table D1).
- During the 1990s, Louisiana's crude death rate has risen steadily, while the United States rate has remained stable. In 1990 the crude death rate in Louisiana leaped beyond the United States rate. A wide margin between the two rates has remained since that time (Figure D2, Table D1).

Figure D2. Crude Death Rates
Louisiana and United States, 1970-1997



Source: Louisiana State Center for Health Statistics
National Center for Health Statistics

Table D1. Death Counts and Crude Death Rates*
Louisiana and United States, 1975-1997

Year	Louisiana		U.S. Crude Rate	Year	Louisiana		U.S. Crude Rate
	Number	Crude Rate			Number	Crude Rate	
1975	33627	865.3	878.5	1987	36428	816.6	876.4
1976	34512	873.5	877.6	1988	37582	850.3	886.7
1977	34625	862.6	864.4	1989	37503	856.0	871.3
1978	35172	864.4	868.0	1990	37375	885.9	863.8
1979	34648	837.3	852.2	1991	38092	895.9	860.3
1980	35544	845.1	878.3	1992	37428	873.1	852.9
1981	35985	836.9	862.0	1993	39490	919.4	880.0
1982	35744	815.5	852.4	1994	38950	902.7	875.4
1983	36334	818.1	863.7	1995	39539	911.0	880.0
1984	35865	804.0	864.8	1996	39511	908.2	872.5
1985	37041	825.7	876.9	1997	39917	917.3	864.7
1986	36287	806.2	876.7				

*Rate per 100,000 population

Source: Louisiana State Center for Health Statistics
National Center for Health Statistics

Age-adjusted Rates

Comparing rates derived from populations that have different age distributions can be made more comparable by using **age-adjusted death rates**. Adjusted rates (also called standardized rates) are calculated to adjust for differences in population composition (such as differences in age, race, or sex) that can increase or decrease the likelihood of death in the population. When comparing mortality data from different populations, rates adjusted for

differences in age (i.e., age-adjusted death rates) are used because age is the most significant characteristic related to disease and death.

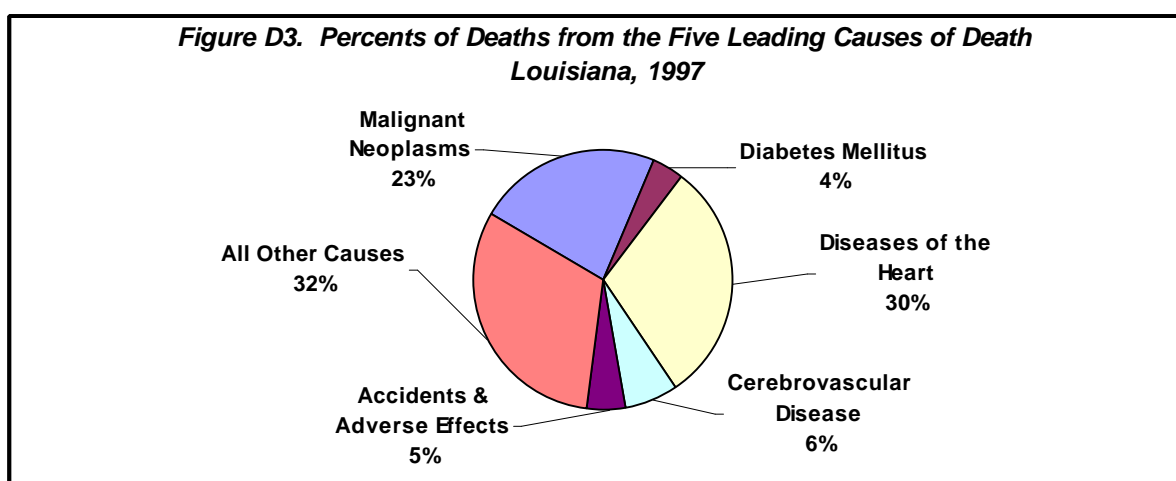
Although age-adjusted death rates are valuable because they permit meaningful comparisons of populations, they can cause confusion if their limitations are not understood. Differences between age-adjusted rates in two different populations may reflect an actual difference in death rates in the two populations, or may be due to other factors, such as race or sex, which were not taken into account when the adjustments for age were made. Also, the age-adjusted death rate is an artificial number, designed to be used only for comparisons of different populations. Unlike the crude mortality rate, it does not measure the true rate of death in a population, and it should not be used in comparisons with crude mortality rates.

- **Comparison of Louisiana and United States age-adjusted death rates** showed
 - The age-adjusted death rate due to all causes for Louisiana was 580.7 per 100,000 standard population, versus 479.1 for the United States (Table D2).
 - 1997 data published by the National Center for Health Statistics reported Louisiana's age-adjusted death rate as the second highest (after Mississippi) among the 50 states.
 - Louisiana belongs to a group of other southern states (Mississippi, Alabama, Georgia, South Carolina, and Tennessee) that traditionally have high age-adjusted death rates for stroke, cancer, cardiovascular disease, and all-cause mortality.

Please refer to the *Deaths: Parish Tables* section, tables DP5 through DP19, for cause-specific age-adjusted death rates by parish, race, and sex.

LEADING CAUSES OF DEATH

- Based on rankings of crude death rates for the total population, the **five leading causes of death in Louisiana were Diseases of the Heart, Malignant Neoplasms (Cancer), Cerebrovascular Disease (Stroke), Accidents and Adverse Effects, and Diabetes**, in that order. Deaths from these causes accounted for 68.3% of all resident deaths (Figure D3, Table D2).
- Rounding out the ten leading causes of death to Louisiana residents were COPD; Pneumonia and Influenza; Homicide and Legal Intervention; Nephritis, Nephrotic Syndrome, and Nephrosis; and Septicemia** (Table D2).



Comparison of Louisiana and the United States age-adjusted death rates for Louisiana's leading causes of death showed similarities in the leading causes, but differences in the rates at which they occurred. Ranking of age-adjusted death rates was determined by ranking the crude death rates from highest to lowest and then adjusting these rates, in the same rank order, for age (Table D2, Figure D4).

- Heart disease, cancer, and stroke** were the three leading causes of death in both Louisiana and in the United States.
- With the exception of **chronic obstructive pulmonary diseases** and **pneumonia and influenza**, Louisiana's age-adjusted death rates exceeded those of the nation as a whole.
- The state age-adjusted death rate for **homicide** was more than twice the national rate. State age-adjusted death rates for **diabetes, nephritis, and septicemia** were almost double the national rates.
- In 1996, **HIV infection** ranked ninth in Louisiana and eighth in the United States. This year these rankings fell to thirteenth in Louisiana and fourteenth in the United States.

**Table D2. Rankings, Counts and Rates for Ten Leading Causes of Death
Louisiana and United States, 1997**

Cause of Death	Rank*	Louisiana			United States		
		Number	Crude Rate**	Age-adjusted Rate***	Rank**	Crude Rate**	Age-adjusted Rate***
All Causes	-	39917	917.3	580.7	-	864.7	479.1
Diseases of the Heart	1	11839	272.1	153.2	1	271.6	130.5
Malignant Neoplasms	2	9340	214.6	146.3	2	201.6	125.6
Cerebrovascular Disease	3	2524	58.0	30.0	3	59.7	25.9
Accidents and Adverse Effects	4	1892	43.5	38.9	5	35.7	30.1
Diabetes Mellitus	5	1683	38.7	24.3	7	23.4	13.5
Chronic Obstructive Pulmonary Diseases	6	1473	33.8	19.8	4	40.7	21.1
Pneumonia and influenza	7	1106	25.4	12.2	6	32.3	12.9
Homicide & Legal Intervention	8	699	16.1	16.9	13	7.4	8.0
Nephritis, Nephrotic Syndrome, & Nephrosis	9	582	13.4	7.2	9	9.5	4.4
Septicemia	10	575	13.2	7.0	12	8.4	4.2

*Rank is based on crude death rate per 100,000 population

**Crude rate per 100,000 population

***Age-adjusted rate per 100,000 1940 U.S. standard population

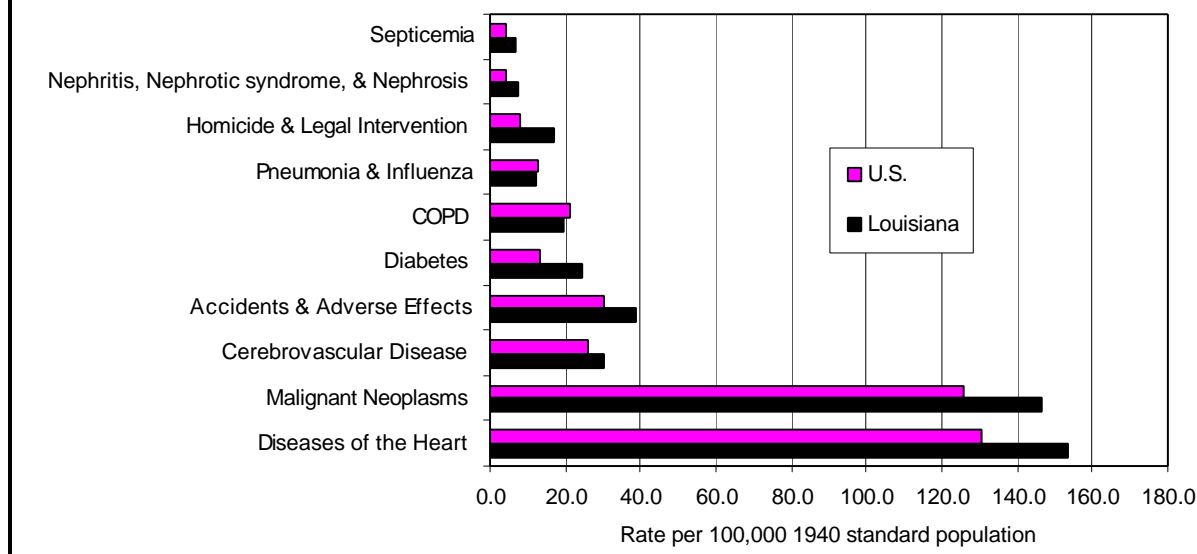
*U.S.: 8th rank is Suicide, crude rate=11.4, age-adjusted rate=10.6;

10th rank is Chronic Liver Disease & Cirrhosis, crude rate=9.4, age-adjusted rate=7.4

Source: Louisiana State Center for Health Statistics

National Center for Health Statistics

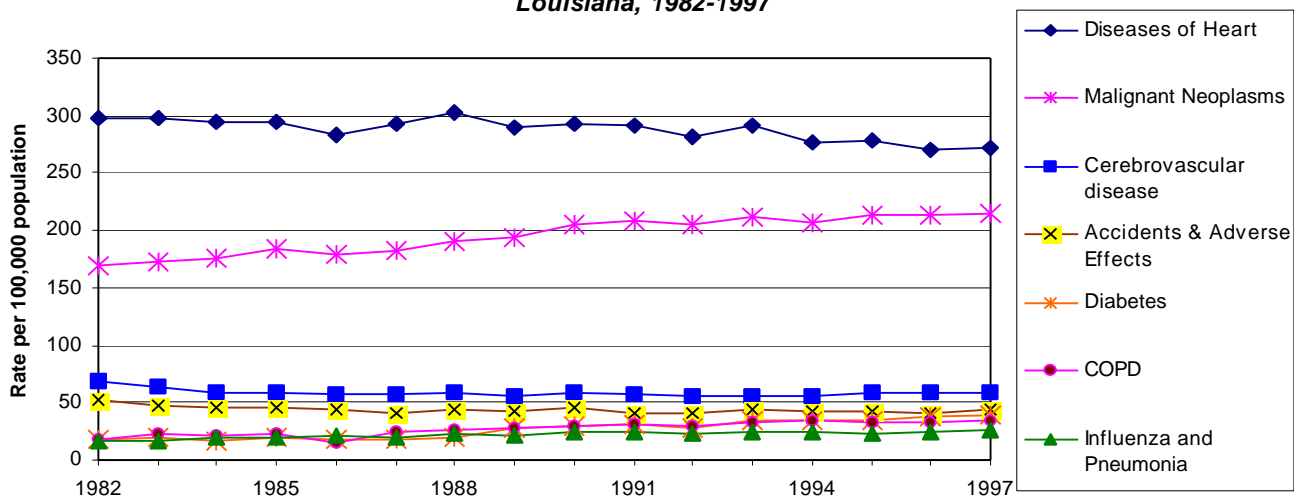
**Figure D4. Age-Adjusted Death Rates for the Ten Leading Causes of Death
Louisiana and United States, 1997**



- **Trends over the past 15 years** showed (Figure D5, Table D3)
 - The top four causes of death have been the leading causes of death in Louisiana for the past fifteen years. The fifth-ranked cause has vacillated among diabetes, chronic obstructive pulmonary disease (COPD), and pneumonia and influenza.
 - The death rate for **heart disease** has seen a steady downward trend since the early 1990s.

- Death rates from **malignant neoplasms, diabetes, and COPD** have steadily increased over the past fifteen years.
- After a drop in the early 1980s, death rates for **cerebrovascular disease and accidents** have remained level during the past ten years.
- **Influenza and pneumonia** death rates rose in the 1980s, but have remained stable in the 1990s.

**Figure D5. Crude Death Rates for Leading Causes of Death
Louisiana, 1982-1997**



**Table D3. Crude Death Rates* for Leading Causes of Death
Louisiana, 1982-1997**

Year	Diseases of Heart (390-98, 402,404-429)	Malignant Neoplasms (140-208)	Cerebrovascular Disease (430-438)	Accidents & Adverse Effects (800-949)	Diabetes (250)	COPD (490-496)	Influenza and Pneumonia (480-487)
1982	298.7	168.6	67.6	52.1	17.9	18.7	15.8
1983	298.2	172.5	63.5	47.5	19.0	23.2	16.7
1984	294.6	175.9	58.7	45.8	16.9	21.0	18.8
1985	294.2	183.8	59.2	46.1	18.8	23.4	19.7
1986	282.8	178.5	57.3	44.7	18.4	15.2	20.4
1987	292.6	182.0	56.4	41.3	18.7	24.1	19.3
1988	302.0	190.3	58.2	44.5	19.5	25.8	23.1
1989	289.9	193.5	56.1	42.8	28.1	27.8	20.8
1990	292.8	205.1	58.5	45.2	28.7	28.9	23.8
1991	291.9	208.3	57.0	40.4	30.9	31.4	24.4
1992	281.3	205.2	56.0	40.8	27.7	29.5	23.2
1993	292.0	212.1	55.8	43.6	34.0	33.0	23.7
1994	276.9	207.3	55.0	41.8	33.4	33.7	25.0
1995	278.5	213.7	58.5	41.9	34.4	32.6	23.6
1996	270.0	213.8	59.0	41.5	37.2	33.0	24.0
1997	272.1	214.6	58.0	43.5	38.7	33.8	25.4

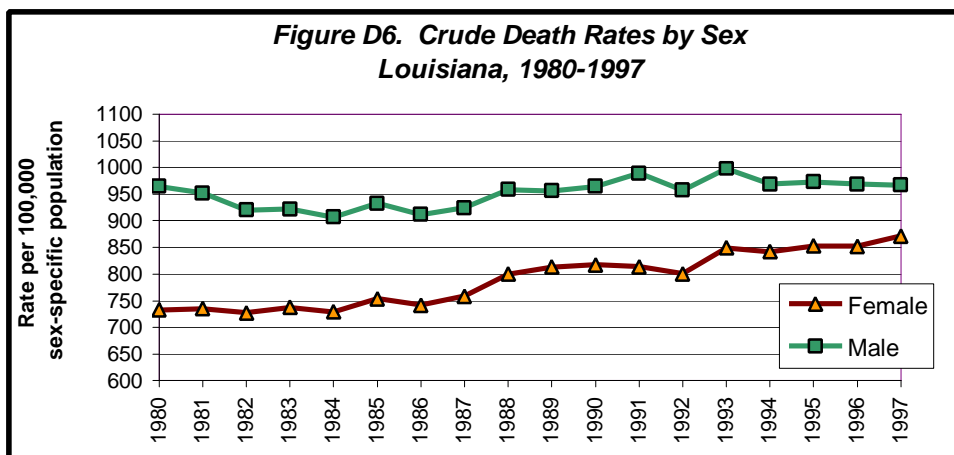
*Rate per 100,000 population

DEATHS BY DEMOGRAPHIC GROUP

Mortality By Sex

- There were **20,273 (50.8%) male** and **19,644 (49.2%) female deaths** in Louisiana (Table D4).
- The **crude death rate for males (966.6)** was higher than **for females (871.3)** (Figure D6, Table D4).

Males historically have a higher crude death rate than females, though the gap between males and females has narrowed over the past ten years. After a decline in the 1980s, male crude death rates have regained their 1980 level. Since the late 1980s, female crude death rates have risen steadily (Figure D6).



- The **top two leading causes of death in both males and females were Diseases of the Heart and Malignant Neoplasms** (Table D4).
- The **leading causes of death were similar for males and females, though there were some notable differences in sex-specific crude rates** (Table D4, Figure D7).
 - **Malignant neoplasms:** males had a higher mortality rate than females (235.0 vs. 195.7).
 - **Accidents:** the male rate was twice that of females (60.3 vs. 27.8).
 - **Suicide:** the rate in males was more than three times higher than the female rate (19.4 vs. 5.3).
 - **Homicide:** the male rate was four times higher than the female rate (26.4 vs. 6.5).
 - **HIV infection:** the male rate was more than four times higher than the female rate (15.1 vs. 3.5).

Table D4. Rankings, Counts and Crude Rates for the Leading Causes of Death by Sex Louisiana, 1997

Cause of Death (ICD-9 Codes)	Overall			Male			Female		
	Rank*	Number	Crude Rate**	Rank**	Number	Crude Rate**	Rank**	Number	Crude Rate**
All Causes	-	39917	917.3	-	20273	966.6	-	19644	871.3
Diseases of the Heart (390-398, 402, 404-429)	1	11839	272.1	1	5876	280.2	1	5963	264.5
Malignant Neoplasms (140-208)	2	9340	214.6	2	4928	235.0	2	4412	195.7
Cerebrovascular Disease (430-438)	3	2524	58.0	4	1011	48.2	3	1513	67.1
Accidents & Adverse Effects (E800-E949)	4	1892	43.5	3	1265	60.3	6	627	27.8
Diabetes Mellitus (250)	5	1683	38.7	6	702	33.5	4	981	43.5
COPD (490-496)	6	1473	33.8	5	791	37.7	5	682	30.3
Pneumonia & Influenza (480-487)	7	1106	25.4	8	517	24.7	7	589	26.1
Homicide & Legal Intervention (E960-E978)	8	699	16.1	7	553	26.4	12	146	6.5
Nephritis, Nephrotic Syndrome, & Nephrosis (580-589)	9	582	13.4	11	294	14.0	9	288	12.8
Septicemia (038)	10	575	13.2	13	228	10.9	8	347	15.4
Suicide (E950-E959)	11	527	12.1	9	407	19.4	15	120	5.3
Alzheimer's Disease (331.0)	12	439	10.1	-	158	7.5	10	281	12.5
HIV Infection (042-044)	13	395	9.1	10	317	15.1	-	78	3.5
Chronic Liver Disease & Cirrhosis (571)	14	376	8.6	12	247	11.8	14	129	5.7
Atherosclerosis (440)	15	309	7.1	-	114	5.4	11	195	8.7
Residual		3933			1702			2231	

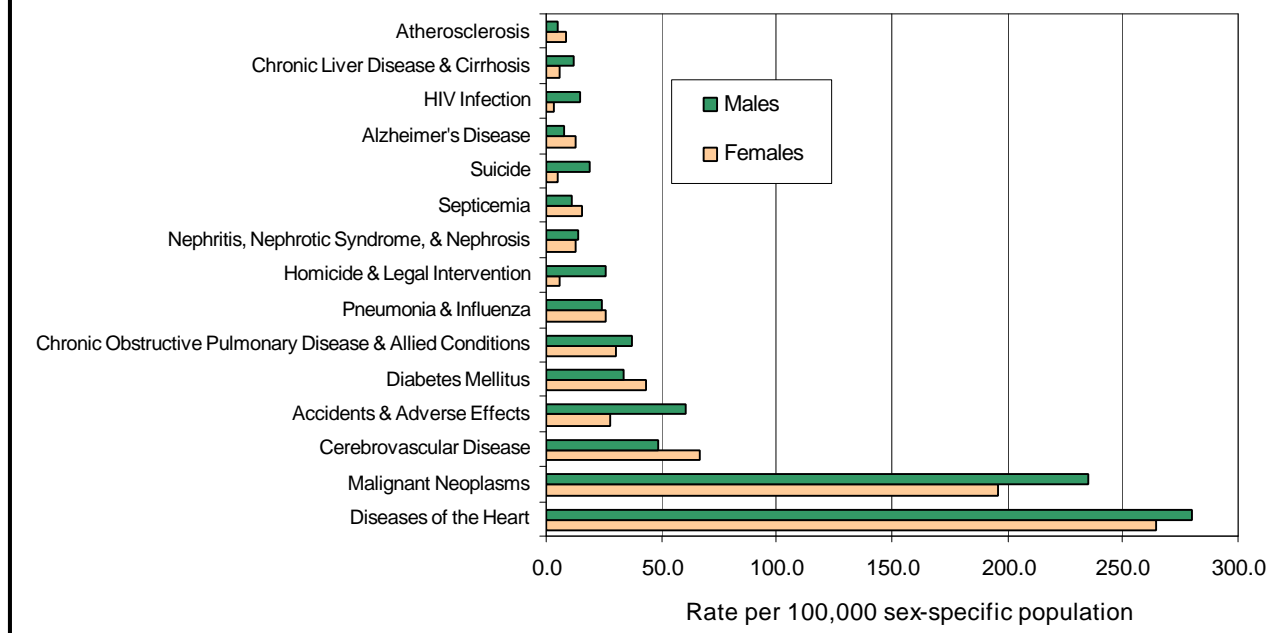
*Rank is based on rate per 100,000 sex-specific population

**Rate per 100,000 sex-specific population

*Males: 14th rank is Certain Conditions Originating in the Perinatal Period, 168 deaths, rate=8.015th rank is Congenital Anomalies, 128 deaths, rate=6.1Females: 13th rank is Certain Conditions Originating in the Perinatal Period, 140 deaths, rate=6.2

“-” indicates the sex-specific rate is not ranked in the top 15

**Figure D7. Crude Death Rates for the Leading Causes of Death by Sex
Louisiana, 1997**

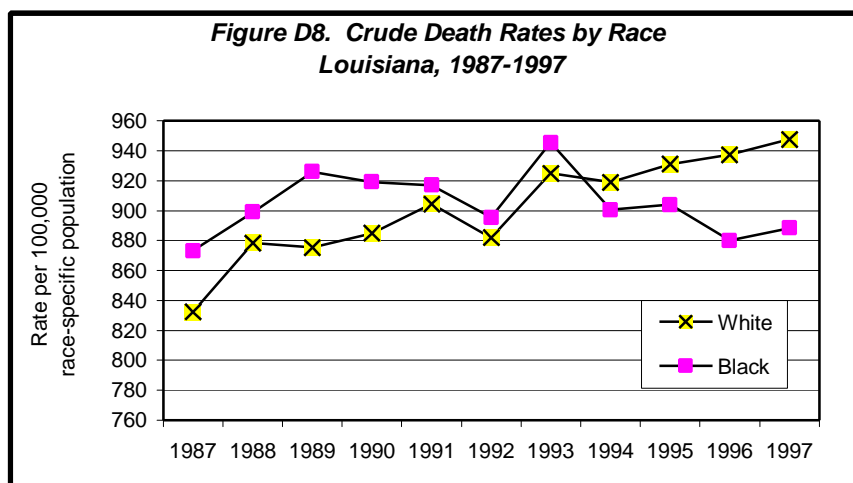


Mortality By Race

- Of the 39,917 deaths to Louisiana residents, **27,312 (68.4%) deaths occurred among whites, 12,405 (31.1%) among blacks, and 200 (0.5%) among other races** (Table D5)
- The **crude death rate of 947.6 in whites** was higher than the **black rate of 888.3** (Table D4)

Over the past ten years the crude death rate in whites has increased. Following a peak in 1993, the crude rate in blacks has decreased (Figure D8).

**Figure D8. Crude Death Rates by Race
Louisiana, 1987-1997**



- The **top three causes of death for both whites and blacks** were **Diseases of the Heart, Malignant Neoplasms, and Cerebrovascular Disease** (Table D5).
- There were considerable **differences between race-specific crude rates in whites versus blacks** (Figure D9, Table D5).
 - **Heart Disease:** the mortality rate was 28% higher in whites than in blacks (296.9 vs. 232.6).
 - **Malignant Neoplasms:** the rate in whites was 13% higher than in blacks (225.5 vs. 200.4).
 - **Diabetes Mellitus:** the rate in blacks was 65% higher than in whites (53.3 vs. 32.4).
 - **Chronic Obstructive Pulmonary Disease (COPD):** the rate in whites was more than two times higher than that in blacks (41.5 vs. 19.4).
 - **HIV Infection:** the rate was more than six times higher in blacks than in whites (21.1 vs. 3.4).
 - **Alzheimer's Disease:** the rate was almost three times higher in whites than in blacks (13.2 vs. 4.6).
 - **Homicide:** the rate was more than six times higher in blacks than in whites (37.3 vs. 5.9).
 - **Suicide:** the rate in whites was more than two times higher than the rate in blacks (15.1 vs. 6.2).

**Figure D9. Crude Death Rates for the Leading Causes of Death by Race
Louisiana, 1997**

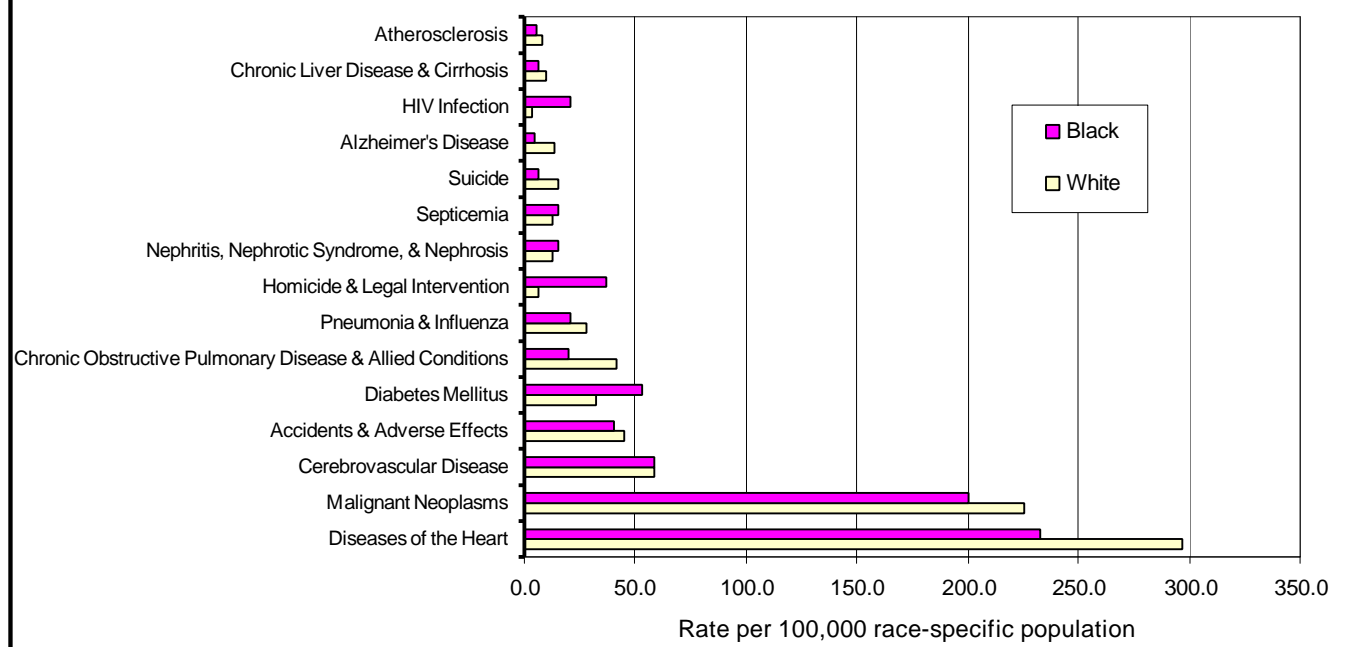


Table D5. Rankings, Counts and Crude Rates for the Leading Causes of Death by Race Louisiana, 1997

Cause of Death (ICD-9 Codes)	All Races			White			Black			Other**	
	Rank*	Number	Crude Rate**	Rank**	Number	Crude Rate**	Rank**	Number	Crude Rate**	Rank	Number
All Causes	-	39917	917.3	-	27312	947.6	-	12405	888.3	-	200
Diseases of the Heart (390-398,402,404-429)	1	11839	272.1	1	8557	296.9	1	3248	232.6	2	34
Malignant Neoplasms (140-208)	2	9340	214.6	2	6499	225.5	2	2799	200.4	1	42
Cerebrovascular Disease (430-438)	3	2524	58.0	3	1694	58.8	3	816	58.4	4	14
Accidents & Adverse Effects (E800-E949)	4	1892	43.5	4	1300	45.1	5	561	40.2	3	31
Diabetes Mellitus (250)	5	1683	38.7	6	933	32.4	4	745	53.3	--	5
Chronic Obstructive Pulmonary Disease & Allied Conditions (490-496)	6	1473	33.8	5	1195	41.5	9	271	19.4	--	7
Pneumonia & Influenza (480-487)	7	1106	25.4	7	814	28.2	8	287	20.6	--	5
Homicide & Legal Intervention (E960-E978)	8	699	16.1	14	171	5.9	6	521	37.3	--	7
Nephritis, Nephrotic Syndrome, & Nephrosis (580-589)	9	582	13.4	10	365	12.7	10	214	15.3	--	3
Septicemia (038)	10	575	13.2	11	360	12.5	10	214	15.3	--	1
Suicide (E950-E959)	11	527	12.2	8	436	15.1	-	87	6.2	--	4
Alzheimer's Disease (331.0)	12	445	9.4	9	381	13.2	-	64	4.6	--	0
HIV Infection (042-044)	13	395	9.1	-	98	3.4	7	295	21.1	--	2
Chronic Liver Disease & Cirrhosis (571)	14	376	8.6	12	282	9.8	14	90	6.4	--	4
Atherosclerosis (440)	15	309	7.1	13	230	8.0	-	77	5.5	--	2
Residual		3933			2776			1138			19

*Rank is based on rate per 100,000 race-specific population

**Rate per 100,000 race-specific population

*White: 15th rank is Congenital Anomalies, 133 deaths, rate=4.6Black: 12th rank is Certain Conditions Originating in the Perinatal Period, 201 deaths, rate=14.413th rank is Congenital Anomalies, 95 deaths, rate=6.815th rank is Hypertension With or Without Renal Disease, 89 deaths, rate=6.4

**Other: rate not calculated because of instability due to low frequency

“-” indicates the race-specific rate is not ranked in the top fifteen

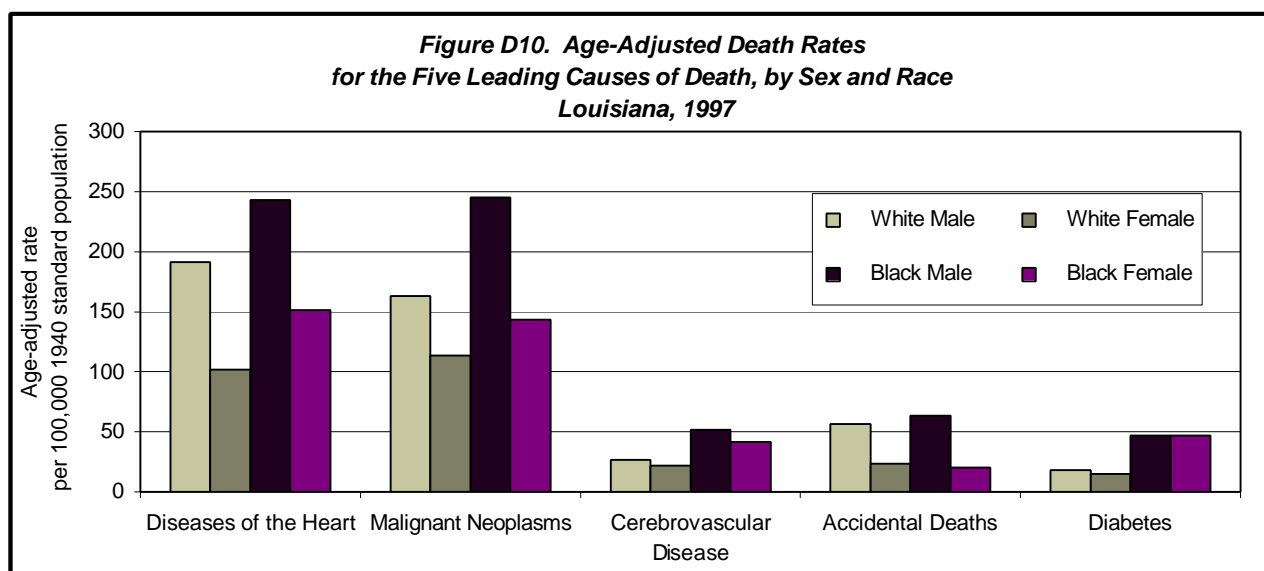
“--” indicates unstable rate due to low frequency

Mortality by Sex and Race

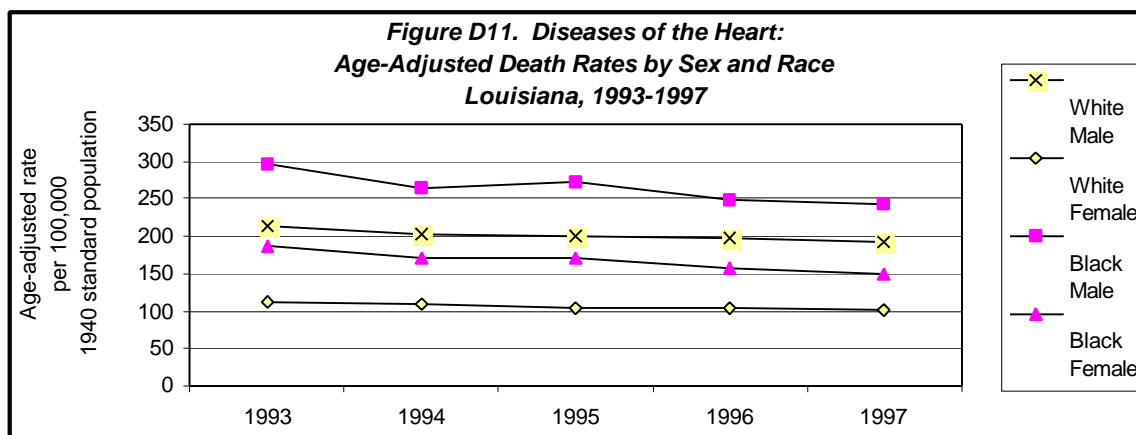
- **Age-adjusted death rates for the five leading causes of death in the major race-sex groups** allow for direct comparison of these groups. Age-adjusted death rates showed the following (Table D6, Figure D10):
 - With the exception of diabetes, blacks males were at higher risk than all other race/sex groups for all of the leading causes of death.
 - Within sex, males were at higher risk than females for death from heart disease, cancer, stroke, and accidental deaths.
 - Black females were at higher risk than white females for death from heart disease, cancer, stroke and diabetes.
 - Females of both races were at similar risk for accidental deaths.
 - Blacks of both sexes were at higher risk than whites for death from stroke and diabetes.

Table D6. Age-Adjusted Death Rates* for the Five Leading Causes of Death, by Sex and Race Louisiana, 1993-1997						
Cause of Death (ICD-9 Code)	Race/Sex	1993	1994	1995	1996	1997
Diseases of the Heart (390-398, 402, 404-429)	Total	175.9	165.5	163.2	157.5	153.2
	White Male	214.1	203.3	200.7	198.1	191.4
	White Female	113.4	108.6	103.5	103.8	101.1
	Black Male	297.0	263.7	271.6	248.1	243.2
	Black Female	187.1	171.5	172.1	157.0	150.9
Malignant Neoplasms (140-208)	Total	153.7	147.4	151.2	151.1	146.3
	White Male	177.8	173.5	171.4	177.6	163.6
	White Female	114.2	112.5	116.7	112.2	112.7
	Black Male	277.8	247.9	258.5	256.7	245.7
	Black Female	138.4	131.4	142.8	142.1	143.2
Cerebrovascular Diseases (430-438)	Total	31.6	30.4	31.1	32.2	30.0
	White Male	28.1	27.8	28.8	29.9	27.4
	White Female	22.7	22.2	24.9	24.3	22.2
	Black Male	60.9	55.8	54.0	57.6	51.2
	Black Female	43.8	42.5	38.3	42.2	42.0
Accidental Deaths (E800-E949)	Total	39.6	38.0	37.6	37.7	38.9
	White Male	55.4	55.5	54.8	53.0	56.0
	White Female	20.3	20.7	21.3	20.1	22.6
	Black Male	73.5	64.4	61.9	69.9	62.5
	Black Female	22.4	20.8	20.8	18.6	19.6
Diabetes (250)	Total	22.6	22.3	22.7	24.2	24.3
	White Male	16.8	16.9	16.9	18.8	18.9
	White Female	15.5	15.2	15.1	16.2	15.4
	Black Male	40.6	39.6	44.9	42.0	46.2
	Black Female	44.1	42.7	44.1	46.9	46.7

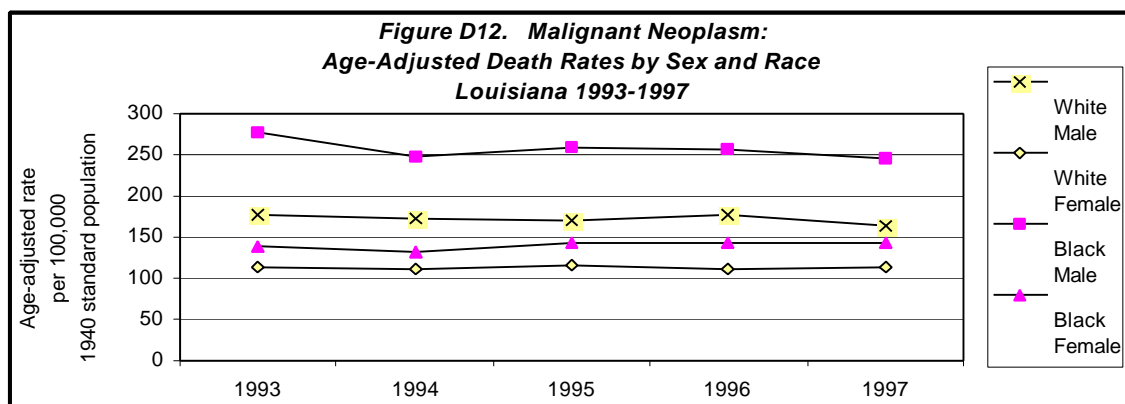
*Rate per 100,000 1940 U.S. standard population



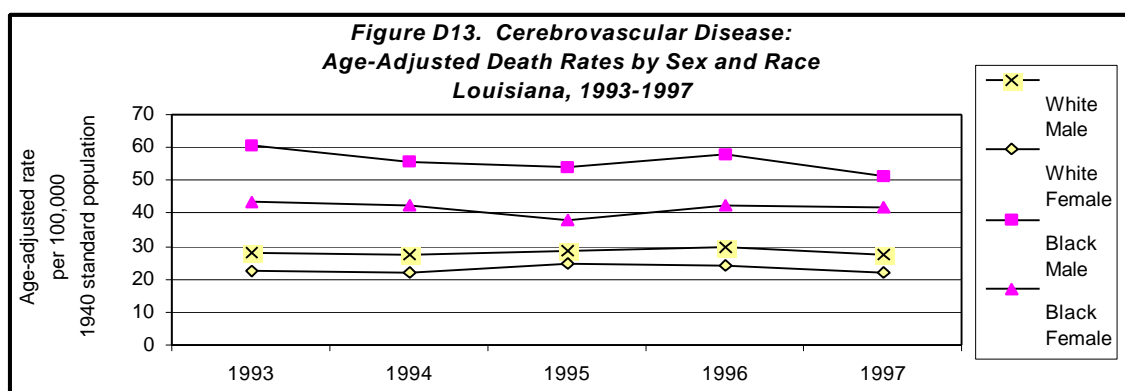
- For the major sex/race groups, trends in age-adjusted death rates for the leading causes of death over the past 5 years are described in Table D6 and Figures D11 through D15.
- Heart Disease** rates have seen a downward trend in all sex/race groups. For both races, the downward trend is more pronounced in males than in females.



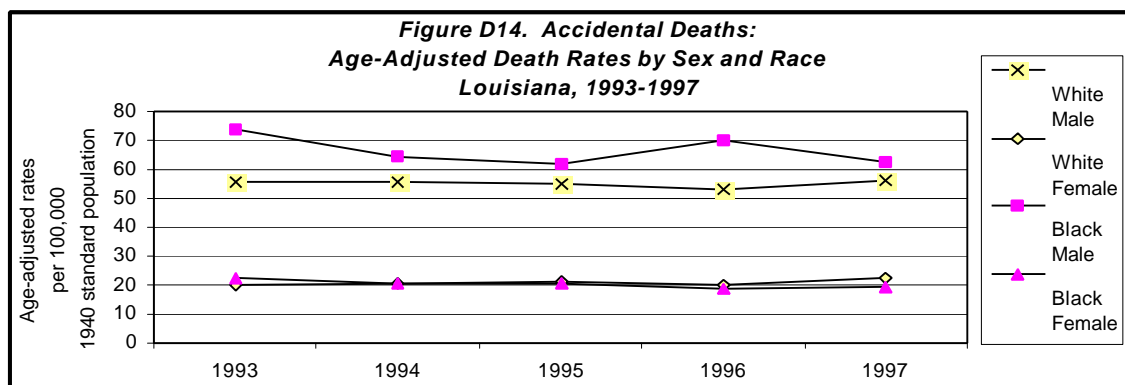
- The rate of death from **malignant neoplasms** has remained stable in white females. Rates for black males have decreased slightly during the past three years.



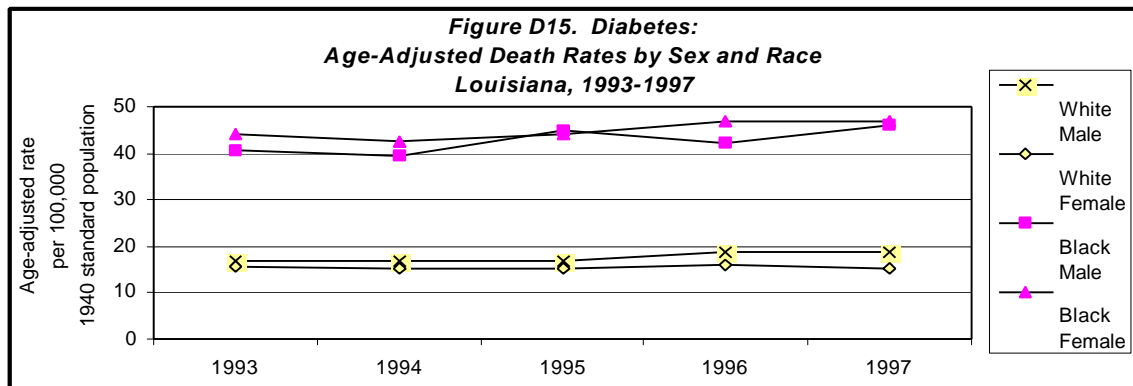
- Cerebrovascular disease** mortality rates in all race-sex groups declined this year



- After rising in 1996, mortality rates for **accidental deaths** in black males dropped in 1997. Rates have remained stable in all other sex/race groups.



- **Diabetes** mortality rates for black males and females have risen steadily during the 1990s. Rates for white males also have risen, although much less rapidly.



Mortality by Age

When examined by age group, the leading causes of death in Louisiana followed the traditional pattern of mortality seen in developed countries. Accidents, the primary cause of death among young people, gave way to deaths from chronic conditions such as cancer and heart disease in the middle-aged and elderly (Table D7).

Table D7. Rankings and Counts for the Five Leading Causes of Death, by Age Group
Louisiana, 1997

Rank*	Age Group in Years									
	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Older
1	Accidents & Adverse Effects 53	Accidents & Adverse Effects 94	Accidents & Adverse Effects 303	Accidents & Adverse Effects 287	Malignant Neoplasms 318	Malignant Neoplasms 869	Malignant Neoplasms 1681	Malignant Neoplasms 2814	Diseases of the Heart 3617	Diseases of the Heart 3239
2	Congenital Anomalies 10	Malignant Neoplasms 17	Homicide & Legal Intervention 251	Homicide & Legal Intervention 186	Diseases of the Heart 308	Diseases of the Heart 724	Diseases of the Heart 1406	Diseases of the Heart 2406	Malignant Neoplasms 2424	Malignant Neoplasms 1086
3	Homicide & Legal Intervention 10	Homicide & Legal Intervention 12	Suicide 109	HIV Infection 122	Accidents & Adverse Effects 293	Accidents & Adverse Effects 194	Diabetes Mellitus 257	Cerebro-vascular Disease 456	Cerebro-vascular Disease 786	Cerebro-vascular Disease 849
4	Malignant Neoplasms 4	Congenital Anomalies 10	Malignant Neoplasms 37	Suicide 94	HIV Infection 151	Diabetes Mellitus 133	Cerebro-vascular Disease 203	Diabetes Mellitus 451	COPD & Allied Conditions 521	Pneumonia & Influenza 470
5	All Other Infectious & Parasitics Disease 4	Diseases of the Heart 6	Diseases of the Heart 32	Malignant Neoplasms 86	Homicide & Legal Intervention 117	Cerebro-vascular Disease 126	COPD & Allied Conditions 163	COPD & Allied Conditions 437	Diabetes Mellitus 477	Diabetes Mellitus 302
Residual	38	50	132	294	658	793	1055	1788	2788	2659
Total	119	189	864	1069	1845	2839	4765	8352	10613	8605

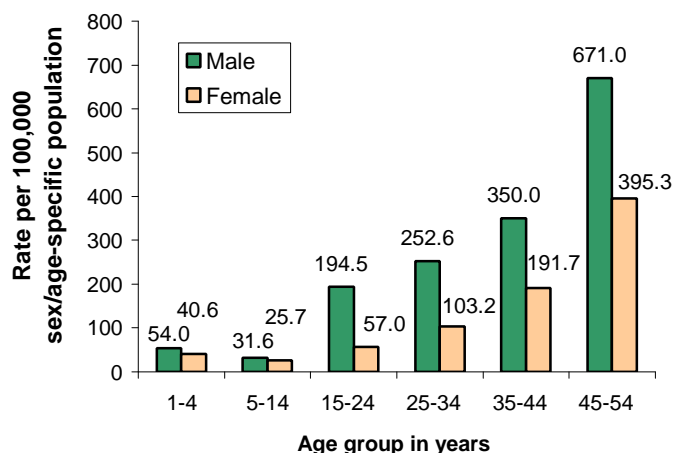
*Rank is based on rate per 100,000 age-specific population

Note: COPD is Chronic Obstructive Pulmonary Disease

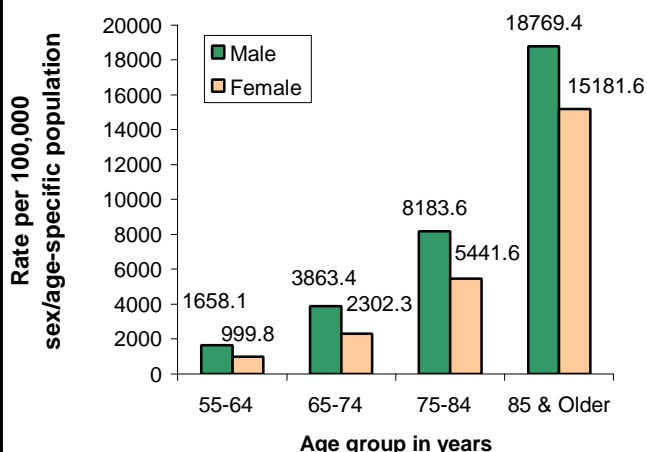
Mortality By Age and Sex

- Age-specific death rates for males surpassed those for females in every age group (Figures D16 and D17, Table D8).

**Figure D16. Ages 1-54:
Death Rates by Age Group and Sex
Louisiana, 1997**



**Figure D17. Ages 55 and Over:
Death Rates by Age Group and Sex
Louisiana, 1997**



**Table D8. Death Counts and Rates by Age Group and Sex
Louisiana, 1997**

Age Group	Total		Male		Female	
	Number	Rate*	Number	Rate*	Number	Rate*
Under 1 Year**	629	1002.6	345	1079.1	284	923.0
1-4 Years	119	47.4	69	54.0	50	40.6
5-14 Years	189	28.7	106	31.6	83	25.7
15-24 Years	864	125.9	669	194.5	195	57.0
25-34 Years	1069	175.9	747	252.6	322	103.2
35-44 Years	1845	269.0	1172	350.0	673	191.7
45-54 Years	2839	527.4	1730	671.0	1109	395.3
55-64 Years	4765	1306.8	2820	1658.1	1945	999.8
65-74 Years	8352	2983.3	4718	3863.4	3634	2302.3
75-84 Years	10613	6484.9	5096	8183.6	5517	5441.6
85 & Older	8605	16183.9	2788	18769.4	5817	15181.6
Unknown***	28	-	13	-	15	-
Total	39917	917.3	20273	966.6	19644	871.3

*Rate per 100,000 sex/age-specific population.

**Rates for "Under 1 Year" (based on population estimates) differ from Infant Mortality Rates (based on live births)

***Age not stated on 28 records

"-" rate not calculated

Mortality by Age and Race

- In age groups between 15 and 54 years of age, death rates among blacks were approximately double those of whites (Figures D18 and D19, Table D9).

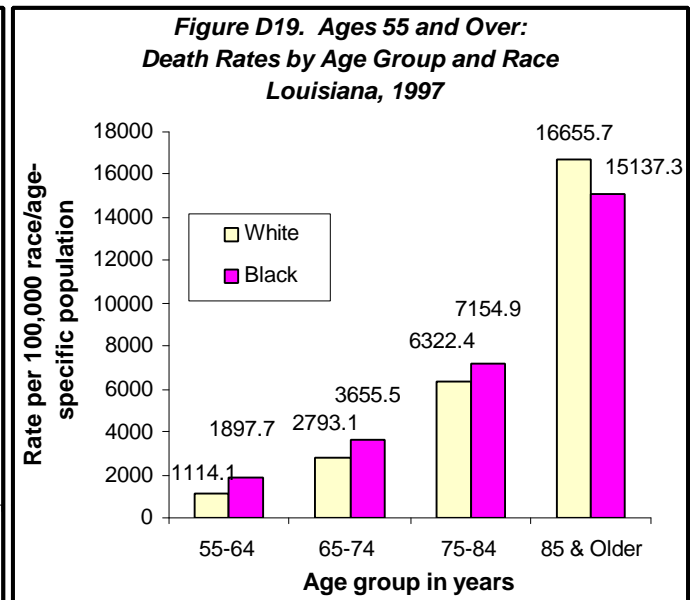
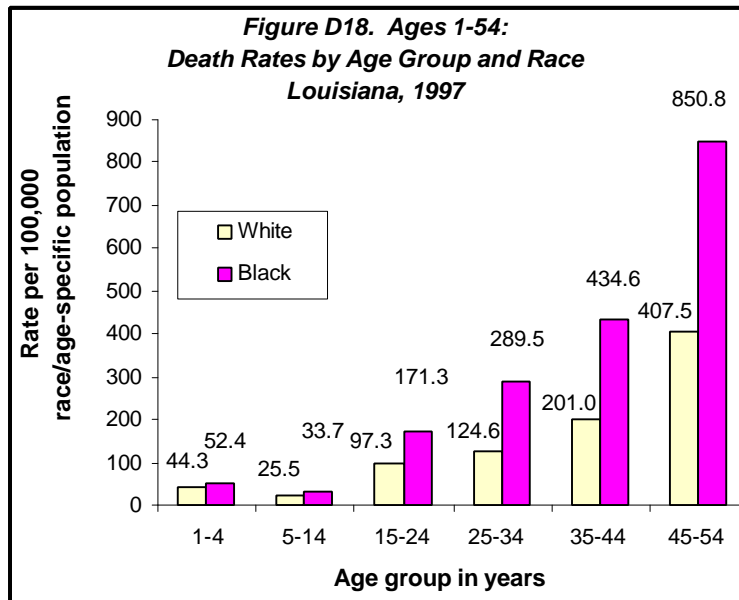


Table D9. Death Counts and Rates by Age Group and Race Louisiana, 1997							
Age Group	All Races		White		Black		Other*
	Number	Rate*	Number	Rate*	Number	Rate*	Number
Under 1Year**	629	1002.6	254	702.7	370	1463.9	5
1-4 Years	119	47.4	64	44.3	53	52.4	2
5-14 Years	189	28.7	98	25.5	88	33.7	3
15-24 Years	864	125.9	400	97.3	448	171.3	16
25-34 Years	1069	175.9	504	124.6	554	289.5	11
35-44 Years	1845	269.0	945	201.0	888	434.6	12
45-54 Years	2839	527.4	1567	407.5	1235	850.8	37
55-64 Years	4765	1306.8	2992	1114.1	1735	1897.7	38
65-74 Years	8352	2983.3	5917	2793.1	2405	3655.5	30
75-84 Years	10613	6484.9	8001	6322.4	2583	7154.9	29
85 & Older	8605	16183.9	6554	16655.7	2034	15137.3	17
Unknown***	28	-	16	-	12	-	0
Total	39511	907.9	27312	947.6	12405	888.3	200

*Rate per 100,000 race/age-specific population

**Rates for "Under 1 year" (based on population estimates) differ from Infant Mortality Rates (based on live births)

***Age not stated on 28 records

*Other: rate not calculated because of instability due to low frequency and unreliability of race coding

"-" rate not calculated

Mortality by Age, Sex, and Race

Mortality rates for whites and blacks showed differences within age groups (Table D10).

- From ages 15 through 54, mortality rates among black males were double those of black females and white males and up to 5 times higher than those of white females.
- White male and black female rates were similar between ages 25 and 64 years.
- With the exception of Age Group 85 & Older, white females had the lowest mortality rates.

**Table D10. Death Counts and Rates by Age Group, Sex, and Race
Louisiana, 1997**

Age Group	Number of Deaths						Rate*			
	Male			Female			Male		Female	
	White	Black	Other	White	Black	Other	White	Black	White	Black
Under 1 Year**	160	183	2	94	187	3	865.2	1429.5	532.5	1499.2
1-4 Years	38	29	2	26	24	0	51.4	56.6	36.8	48.1
5-14 Years	54	50	2	44	38	1	27.4	37.8	23.4	29.5
15-24 Years	301	357	11	99	91	5	143.5	280.3	49.1	67.8
25-34 years	347	392	8	157	162	3	172.6	441.2	77.1	158.0
35-44 Years	626	536	10	319	352	2	265.0	575.7	136.4	316.6
45-54 Years	968	741	21	599	494	16	509.7	1159.9	307.8	607.8
55-64 Years	1827	969	24	1165	766	14	1412.1	2517.9	837.1	1446.9
65-74 Years	3411	1292	15	2506	1113	15	3629.5	4767.4	2126.2	2876.7
75-84 Years	3869	1210	17	4132	1373	12	7999.1	9006.3	5285.0	6057.5
85 & Older	2057	725	6	4497	1309	11	19389.2	17734.8	15646.6	14001.5
Unknown***	12	1	0	4	11	0	-	-	-	-
Total	13670	6485	118	13642	5920	82	970.5	993.8	925.7	795.8

*Rate per 100,000 sex/race/age-specific population. Rates for "Other" race not calculated because of instability due to small frequencies.

**Rates for "Under 1 Year" (based on population estimates) differ from Infant Mortality Rates (based on live births)

***Age not stated on 28 records

Age Less Than 1 Year

Please see the *Infant Mortality* section of this report.

Ages 1-4 Years

- There were 119 deaths to children aged 1-4 years in Louisiana. 53.8% of the children were white, and 58.0% were male (Table D10).

Because there are very few deaths in this age group, a small yearly increase or decrease in the number of deaths can produce rates that appear very different from those seen in surrounding years. The resulting instability in the rates must be taken into account when using the rates to determine trends.

Table D11. Ages 1-4 Years: Death Rates* by Race and Sex Louisiana, 1987-1997										
Race & Sex	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
White Male	58.7	74.0	36.7	49.2	35.8	52.6	54.3	35.9	40.3	51.4
White Female	34.9	78.9	50.2	34.8	40.1	44.5	41.0	22.9	45.2	36.8
Black Male	80.5	118.3	83.9	86.5	105.6	91.7	85.8	89.3	74.2	56.6
Black Female	61.4	97.8	60.3	73.1	83.7	75.5	71.1	70.7	77.3	48.1

*Rate per 100,000 sex/race/age-specific population

The following were the **leading causes of death in those Aged 1-4 Years** (Table D7). Numbers in parentheses are the percent of total deaths in this age group.

- **Accidents** caused 53 deaths (44.5%). The largest percentage of accident deaths resulted from motor vehicle accidents, which comprised 50.9% of all accident deaths in this age group.
- **Congenital anomalies** caused 10 deaths (8.4%). The largest component was congenital anomalies of the heart (4 deaths).
- **Homicide** caused 10 deaths (8.4%).
- **Malignant neoplasms** caused fewer than 5 deaths. The largest component was malignant neoplasms of respiratory and intrathoracic organs.
- **All Other Infectious & Parasitics Disease** caused fewer than 5 deaths. This category includes bronchitis, asthma, and other respiratory disorders.

Ages 5-14 Years

- Of the 189 deaths in Ages 5-14, 51.9% were white and 56.1% were male (Table D10).
- Despite the small numbers of deaths in this age group, examination of death rates over time illustrates the dominance of black male deaths (Table D12).

Table D12. Ages 5-14 Years: Death Rates* by Race and Sex Louisiana, 1987-1997										
Race & Sex	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
White Male	35.2	35.0	39.6	24.7	35.2	29.4	21.5	31.2	31.0	27.4
White Female	18.1	18.2	22.4	17.2	22.8	26.0	20.1	21.2	20.8	23.4
Black Male	41.8	35.8	45.1	42.8	45.5	50.0	43.7	45.2	39.6	37.8
Black Female	25.8	34.1	24.9	25.2	26.6	31.1	23.4	27.2	27.1	29.5

*Rate per 100,000 sex/race/age-specific population

"-" indicates rate is unstable due to low frequency

The **leading causes of death for the 5-14 Years Age Group** were as follows (Table D7). Numbers in parentheses are the percent of total deaths in this age group.

- **Accidents** caused 94 deaths (49.7%). The most common was motor vehicle accidents (50 deaths), which were responsible for 53.2% of the accidents and 26.5% of total deaths in this age group.
- **Malignant neoplasms** caused 17 deaths (9.0%). The most common site was brain, followed by leukemia. Nationwide, brain cancer accounts for approximately 20% of all childhood cancers.
- **Homicide** caused 12 deaths (6.3%).
- **Congenital anomalies** were responsible for 10 deaths (5.3%).
- **Diseases of Heart** caused 6 deaths (3.2%).

Ages 15-24 Years

- Of the 864 deaths to 15-24 year olds, 77.4% were male, and 51.9% were black (Table D10).
- Death rates for males were triple those for females in both whites and blacks.
- With the exception of black males, mortality rates for all race-sex groups rose. Rates for black males were the lowest seen this decade (Table D13).

Table D13. Ages 15-24 Years: Death Rates* by Race and Sex Louisiana, 1987-1997										
Race & Sex	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
White Male	153.5	150.3	189.1	157.1	144.9	156.0	143.3	131.1	130.3	143.5
White Female	47.1	56.0	58.0	53.4	51.1	61.5	56.8	48.9	42.6	49.1
Black Male	254.3	269.6	321.6	302.6	329.3	396.3	341.5	289.8	295.6	280.3
Black Female	66.4	68.3	65.5	70.9	66.3	77.5	78.1	84.9	60.7	67.8

*Rate per 100,000 sex/race/age-specific population

The following were the **leading causes of death in Age Group 15-24 Years** (Table D7). Numbers in parentheses are the percent of total deaths in this age group.

- **Accidents** caused 303 deaths (35.1%). The number of accidents increased from 288 in 1996. The frequency of motor vehicle accident-related mortality (225 deaths) was nearly three times that of all other accidental deaths combined.
- **Homicides** caused 251 deaths (29.1%). The number of homicides decreased from 287 in 1996.
- **Suicide** caused 109 deaths (12.6%). 82 suicides were carried out by firearms and explosives and 15 by hanging, strangulation, and suffocation.
- **Malignant neoplasms** led to 37 deaths (4.39). The most common site was lymphoid leukemia, followed by myeloid leukemia, brain, and colon.
- **Diseases of the heart** caused 32 deaths (3.7%).

Ages 25-34 Years

- There were 1,069 deaths to Louisiana residents in this age group, with 69.9% occurring in males and 51.8% in blacks (Table D10).
- Death rates for males were double those for females in both whites and blacks. Death rates for black males were double those for white males and black females (Table D14).
- Mortality rates for black and white males were the lowest seen this decade (Table D14).

Table D14. Ages 25-34 Years: Death Rates* by Race and Sex Louisiana, 1987-1997										
Race & Sex	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
White Male	197.7	202.2	187.4	210.1	225.8	216.5	219.3	209.0	196.1	172.6
White Female	78.7	72.3	67.4	60.3	61.8	78.9	70.8	72.5	65.8	77.1
Black Male	406.8	446.3	462.9	495.2	465.8	471.6	534.4	488.8	467.7	441.2
Black Female	130.2	147.6	145.1	140.7	144.1	178.0	142.1	164.1	174.3	158.0

*Rate per 100,000 sex/race/age-specific population

The **leading causes of death in the 25-34 Years Age Group** were as follows (Table D7). Numbers in parentheses are the percent of total deaths in this age group.

- **Accidents** caused 287 deaths (26.8%). This is an increase from the 280 accident deaths that occurred in 1996. The most common type was motor vehicle accidents (176 deaths), followed by poisoning (29 deaths).
- **Homicides** caused 186 deaths (17.4%). This was a decrease over the 211 deaths that occurred in 1996.

- **HIV Infection** caused 122 deaths (11.4%). This was a decrease from 178 deaths in 1996.
- **Suicide** caused 94 deaths (8.8%). 69 were carried out with firearms, 13 by hanging, strangulation, & suffocation.
- **Malignant neoplasms** caused 86 deaths (8.0%). The most common site was malignant neoplasms of female breast, followed by cancer of the cervix uteri, colon cancer, and myeloid leukemia.

Ages 35-44 Years

- Of the 1,845 deaths to Louisiana residents between the ages of 35-44 years, 63.5% were males, and 51.2% were whites (Table D10).
- Death rates for black males were approximately double those for white males and black females (Table D15).
- With the exception of black females, mortality rates for all race-sex groups declined. Rates for black males were the lowest in ten years (Table D15).

Table D15. Ages 35-44 Years: Death Rates* by Race and Sex Louisiana, 1987-1997										
Race & Sex	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
White Male	271.6	279.1	271.6	284.9	289.1	329.1	321.9	309.1	322.7	265.0
White Female	143.1	137.9	123.0	119.3	122.8	113.5	127.3	136.5	141.3	136.4
Black Male	616.4	646.9	602.4	645.3	656.8	671.1	685.5	673.7	675.6	575.7
Black Female	266.9	308.2	291.1	266.2	285.2	279.2	322.0	314.0	293.4	316.6

*Rate per 100,000 sex/race/age-specific population

The following were the **leading causes of deaths** in adults **aged 35-44 years** (Table D7). Numbers in parentheses are the percent of total deaths in this age group.

- **Malignant neoplasms** caused 318 deaths (17.2%). The leading cancer sites were female breast cancers followed by lung cancer. These accounted for 21.1% and 20.4%, respectively, of all cancer deaths in this age group.
- **Diseases of the heart** caused 308 deaths (16.7%). This included 113 deaths from acute myocardial infarction and 27 deaths from hypertensive heart disease.
- **Accidents** caused 293 deaths (15.9%). The most common type of accidental death was motor vehicle accidents (152 deaths).
- **HIV Infection** caused 151 deaths (8.2%)
- **Homicide** caused 117 deaths (6.3%).

Ages 45-54 Year

- Among the 2,839 deaths to Louisiana residents in this age category, 60.9% were males and 55.2% were white (Table D10).
- Death rates for black males were approximately double those for black females and white males (Table D16).
- With the exception of white females, death rates for all race-sex groups were the lowest in ten years (Table D16).

Table D16. Ages 45-54 Years: Death Rates* by Race and Sex Louisiana, 1987-1997										
Race & Sex	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
White Male	666.7	613.9	583.4	639.2	590.6	583.3	607.6	592.3	581.9	509.7
White Female	332.5	358.3	322.6	347.6	315.3	298.0	338.5	345.3	336.6	307.8
Black Male	1223.7	1366.4	1409.4	1303.2	1280.5	1328.4	1213.4	1362.3	1204.8	1159.9
Black Female	750.6	737.2	706.6	642.1	680.1	732.8	659.4	631.1	641.8	607.8

*Rate per 100,000 sex/race/age-specific population

The **leading causes of death among 45-54 year olds** were the following (Table D7). Numbers in parentheses are the percent of total deaths in this age group.

- **Malignant neoplasms** caused 869 deaths (30.6%). Lung cancer, which accounted for nearly 25.8% of cancer deaths in this age group, was the most common site of cancer. Unlike in younger age groups, lung cancer emerged as a major cause of death. The female breast was the second leading site of cancer mortality.
- **Diseases of the heart** caused 724 deaths (25.5%). Deaths from diseases of the heart included 294 deaths from acute myocardial infarctions and 84 deaths from hypertensive heart disease.
- **Accidents** caused 194 deaths (6.8%). The largest component was motor vehicle accidents (102 deaths).
- **Diabetes** caused 133 deaths (4.7%). This age group was the first to see diabetes included in the five leading causes of death.
- **Cerebrovascular disease** caused 126 deaths (4.4%).

Ages 55-64 Years

- There were 4,765 deaths to Louisiana residents aged 55-64 years. Of these deaths, 62.8% were white and 59.2% were male (Table D10).
- Death rates for white males in this age group have fallen steadily during the past 10 years. Rates for other race-sex groups have remained fairly static (Table D17).

Table D17. Ages 55-64 Years: Death Rates* by Race and Sex Louisiana, 1987-1997										
Race & Sex	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
White Male	1779.8	1729.6	1667.6	1653.4	1578.9	1527.9	1516.8	1436.7	1484.1	1412.1
White Female	904.5	923.2	870.7	908.2	824.8	915.1	844.9	815.0	841.6	837.1
Black Male	2740.1	2734.8	2730.8	2911.0	2704.8	2739.3	2525.3	2563.5	2458.8	2517.9
Black Female	1609.8	1674.1	1643.3	1543.7	1601.9	1538.1	1381.7	1462.2	1303.8	1446.9

*Rate per 100,000 sex/race/age-specific population

The **leading causes of death among those aged 55-64 years** were as follow (Table D7). Numbers in parentheses are the percent of total deaths in this age group.

- **Malignant neoplasms** caused 1,681 deaths (35.3%). Lung cancer was the most common cause of cancer mortality for 55-64 year olds, followed by colon and breast. These three cancers accounted for nearly 50% of all cancer deaths and 17.6% of all deaths in this age group.
- **Diseases of the Heart** caused 1,406 deaths (29.5%).
- **Diabetes** caused 257 deaths (5.4%).
- **Cerebrovascular disease** caused 203 deaths (4.3%).
- **Chronic obstructive pulmonary diseases (COPD)** caused 163 deaths (3.4%). This includes bronchitis, emphysema, and asthma.

Ages 65-74 Years

- There were 8,352 deaths to Louisiana residents. Among these, 70.8% were white, and 56.5% were male (Table D10).
- Death rates for black males have declined slightly in the 1990s. Rates for the other race-sex groups have remained stable (Table D18).

**Table D18. Ages 65-74 Years: Death Rates* by Race and Sex
Louisiana, 1987-1997**

Race & Sex	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
White Male	3940.4	3823.8	3767.9	3903.3	3573.8	3726.2	3544.9	3580.5	3540.8	3629.5
White Female	2087.3	2092.1	2087.7	2063.3	2030.8	2106.9	2082.0	2120.1	2053.8	2126.2
Black Male	5326.0	5425.8	5181.9	5167.1	5129.5	5276.7	4605.2	4818.3	4813.6	4767.4
Black Female	2991.5	3217.2	3102.2	3038.9	2997.8	2963.9	2983.5	2992.6	3059.6	2876.7

*Rate per 100,000 sex/race/age-specific population

These were the **leading causes of death in those aged 65-74 years** (Table D7). Numbers in parentheses are the percent of total deaths in this age group.

- **Malignant neoplasms** caused 2,814 deaths (33.7%). The most common types were cancer of the lung, followed by colon and malignant neoplasms without specification of site. Mortality due to lung cancer alone occurred over twice as often as colon cancer and malignant neoplasms without specification of site combined, and accounted for 36.1% of all cancer deaths.
- **Diseases of the Heart** caused 2,406 deaths (28.8%). Among the 2,406 deaths due to heart disease, 846 were cases of acute myocardial infarction and 197 cases were caused by hypertensive heart disease.
- **Cerebrovascular disease** caused 456 deaths (5.5%).
- **Diabetes** caused 451 deaths (5.4%).
- **Chronic obstructive pulmonary disease (COPD)** caused 437 deaths (5.2%).

Ages 75-84 Years

- Among the 10,613 deaths to Louisiana residents aged 75-84 years, 75.4% were white, and 52.0% were female (Table D10).
- White male death rates have declined gradually over the past few years. Rates for the other race-sex groups have remained fairly stable (Table D19).

**Table D19. Ages 75-84 Years: Death Rates* by Race and Sex
Louisiana, 1987-1997**

Race & Sex	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
White Male	8980.0	8395.0	8584.7	8599.4	8247.6	8336.8	8137.4	8255.1	7850.9	7999.1
White Female	5441.8	5288.8	5141.7	5172.6	5115.6	5347.5	5102.9	5321.2	5243.0	5285.0
Black Male	9281.5	9097.5	9311.0	9462.3	8588.8	9437.2	8944.9	8966.7	8790.6	9006.3
Black Female	6272.0	6153.9	5780.1	6033.4	5521.7	6226.3	6328.7	6070.0	5947.5	6057.5

*Rate per 100,000 sex/race/age-specific population

The **leading causes of death for the 75-84 Years age group** were as follows (Table D7). Numbers in parentheses are the percent of total deaths in this age group.

- **Diseases of the heart** caused 3,617 deaths (34.1%). This was the youngest age group in which heart disease exceeded malignant neoplasms in numbers of deaths. 1,088 were due to acute myocardial infarctions and 271 deaths were due to hypertensive heart disease.
- **Malignant neoplasms** caused 2,424 deaths (22.8%). Cancer was the second leading cause of death in this age group. The leading cause of cancer death was lung cancer, followed by prostate, colon, malignant neoplasm without specification of site, and female breast cancer. These five together account for 61.4% of all cancer deaths among 75-84 year olds.
- **Cerebrovascular disease** caused 786 deaths (7.4%).
- **Chronic obstructive pulmonary disease (COPD)** caused 521 deaths (4.9%).
- **Diabetes** caused 477 deaths (4.5%).

This age group saw the emergence of some causes of death that are of note among older age groups:

- **Alzheimer's disease** (180 deaths) was the eighth ranked cause of death for this age group.
- **Accidents** were the ninth leading cause of death, resulting in 175 deaths. Falls (53 deaths) were the most common cause of accidental death. This is the youngest age group in which motor vehicle accidents was not the cause of most accidental deaths.

Ages 85 Years and Older

- There were 8,605 deaths to Louisiana residents aged 85 years and older. Among these, 76.2% were white and 67.6% were female (Table D10).
- Death rates in all race/sex groups have remained stable during the 1990s (Table D20).

Table D20. Ages 85 Years and Older: Death Rates* by Race and Sex Louisiana, 1987-1997										
Race & Sex	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
White Male	19203.6	18524.6	18182.9	18486.3	18677.0	19443.2	19179.8	18964.5	18859.4	19389.2
White Female	15141.6	14601.5	15090.6	15110.7	14463.4	14964.7	15346.6	15373.8	15516.1	15646.6
Black Male	17127.5	16299.8	16712.5	17037.8	17103.9	18048.4	16805.7	17589.2	17795.6	17734.8
Black Female	14738.1	14177.3	13490.6	13933.9	13075.8	14413.8	13705.9	13722.6	13583.5	14001.5

*Rate per 100,000 sex/race/sex-specific population

The following were the **leading causes of death among those aged 85 years and older** (Table D7). Numbers in parentheses are the percent of total deaths in this age group.

- **Diseases of the heart** caused 3,239 deaths (37.6%). This included 710 deaths from acute myocardial infarctions and 302 deaths from hypertensive heart disease.
- **Malignant neoplasms** caused 1,086 deaths (12.6%). Lung was the most common site, followed by prostate, colon, pancreas, and female breast cancer. Together, these five leading cancer sites accounted for 58.2% of total cancer deaths in this age group.
- **Cerebrovascular disease** caused 849 deaths (9.9%).
- **Pneumonia/influenza** caused 470 deaths (5.5%).
- **Diabetes** caused 302 deaths (3.5%).

Notable causes of death which were not among the top five were:

- **Alzheimer's disease** (207 deaths) was the seventh leading cause of death among those 85 years and older.
- **Accidents** (159 deaths) was the ninth-ranked cause of death among those 85 years and older. As in the 75-84 year old category, falls (78 deaths) were the most common of the accidental deaths. Motor vehicle accidents (16 deaths) was the third-ranked cause of accidental death.

Mortality by Selected Causes of Death: Crude and Age-Adjusted Rates

Table D21 describes deaths to Louisiana residents from a number of selected causes of death. For each of these causes, Table D21 includes counts for each sex/race/age group, age-adjusted death rates for each sex/race group, and crude death rates for all groups combined.

TABLE D21. DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SELECTED CAUSES, SEX, RACE, AND AGE
LOUISIANA RESIDENTS, 1997

CAUSE OF DEATH AND ICD9 CODE	TOTAL	RATES			AGE IN YEARS														
		CRUDE*	AGE- ADJ**	RACE SEX	LT	1-	5-	10-	15-	20-	25-	35-	45-	55-	65-	75-	85+	UNK	
					1	4	9	14	19	24	34	44	54	64	74	84			
TOTAL	39917 13670 13642 6485 5920 118 82	917.3	580.7 653.5 396.2 1009.3 583.8 382.4 232.3	ALL WM WF BM BF OM OF	629 160 94 183 187 2 3	119 38 26 29 24 2 1	88 24 21 20 20 2 1	101 30 23 30 18 - -	378 152 43 141 33 6 3	486 149 56 216 58 5 2	1069 347 157 392 162 8 3	1845 626 319 536 352 10 2	2839 968 599 741 494 21 16	4765 1827 1165 969 766 14 14	8352 3411 2506 1292 1113 766 15	10613 3869 4132 1210 1373 17 12	8605 2057 4497 725 1309 6 11	28 12 4 1 11 - -	
SHIGELLOSIS AND AMEBIASIS- (004-006)	- - - - - - -	-	0.0 0.0 0.0 0.0 0.0 0.0 0.0	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -		
CERTAIN OTHER INTESTINAL INFECTIONS- (007-009)	8 1 2 3 2 - -	0.2	0.2 0.1 0.0 0.4 0.2 0.0 0.0	ALL WM WF BM BF OM OF	5 1 - 2 2 - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	1 - - 1 - - -	- - - - - - -	- - - - - - -	- - - 1 - - -	1 - 1 - - - -	- - - - - - -		
TUBERCULOSIS- (010-018)	22 7 2 7 4 2 -	0.5	0.4 0.3 0.1 1.1 0.9 6.6 0.0	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - 1 -	1 - - - - 1 -	3 - - 3 - - -	4 1 1 - 1 1 -	3 - - - - 2 1 -	5 3 - 2 - - -	5 2 1 2 - - -	1 1 - - - - -	- - - - - - -	
WHOOPING COUGH- (033)	- - - - - - -	-	0.0 0.0 0.0 0.0 0.0 0.0 0.0	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -		
STREPTOCOCCAL SORE THROAT, SCARLATINA AND ERYSIPELAS- (034-035)	- - - - - - -	-	0.0 0.0 0.0 0.0 0.0 0.0 0.0	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -		
MENINGOCOCCAL INFECTION- (036)	5 - 1 3 1 - -	0.1	0.1 0.0 0.1 0.4 0.1 0.0 0.0	ALL WM WF BM BF OM OF	1 - - 1 - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - 1 - -	1 - - 1 - - -	1 - 1 - 1 - -	2 - - 1 - 1 -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -		
SEPTICEMIA- (038)	575 146 214 82 132 - 1	13.2	7.0 6.5 5.1 11.5 10.5 0.0 3.3	ALL WM WF BM BF OM OF	8 6 2 - - - -	2 2 - - - - -	- - - - - - -	- - - - - - -	- - - - - 1 -	1 - - - - - -	5 1 3 1 - -	19 6 3 3 7 -	21 9 3 3 6 -	47 11 13 9 13 -	111 31 35 21 24 -	172 51 67 27 27 -	188 29 88 18 53 -		
AIDS- (042-044)	395 90 8 225 70 2 -	9.1	9.0 6.0 0.5 37.9 9.8 5.0 0.0	ALL WM WF BM BF OM OF	1 - - 1 - - -	2 - - - - 2 -	1 - - 1 - - -	1 - - 1 - - -	4 - - - - 4 -	11 - - 6 5 - -	122 27 3 70 22 -	151 33 2 91 23 -	76 24 1 41 10 -	19 3 1 12 3 -	4 3 1 - - -	3 - - 2 1 -	- - - - - -	- - - - - -	

TABLE D21. DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SELECTED CAUSES, SEX, RACE, AND AGE
LOUISIANA RESIDENTS, 1997

CAUSE OF DEATH AND ICD9 CODE	TOTAL	RATES			AGE IN YEARS														
		CRUDE*	AGE- ADJ**	RACE SEX	LT	1-	5-	10-	15-	20-	25-	35-	45-	55-	65-	75-	85+	UNK	
					1	4	9	14	19	24	34	44	54	64	74	84			
ACUTE POLIOMYELITIS- (045)	-	-	0.0	ALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	0.0	WM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	0.0	WF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	0.0	BM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	0.0	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MEASLES- (055)	-	-	0.0	ALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	0.0	WM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	0.0	WF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	0.0	BM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	0.0	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VIRAL HEPATITIS- (070)	82	1.9	1.5	ALL	-	-	-	-	-	-	1	9	24	18	16	11	3	-	
	31		1.7	WM	-	-	-	-	-	-	-	8	8	4	4	5	2	-	
	27		1.2	WF	-	-	-	-	-	-	-	-	5	7	9	6	-	-	
	16		2.9	BM	-	-	-	-	-	-	1	-	9	4	1	-	1	-	
	4		0.5	BF	-	-	-	-	-	-	-	1	1	-	2	-	-	-	
	2		7.3	OM	-	-	-	-	-	-	-	-	-	2	-	-	-	-	
	2		5.9	OF	-	-	-	-	-	-	-	-	1	1	-	-	-	-	
SYPHILIS- (090-097)	3	0.1	0.1	ALL	-	-	-	-	-	-	1	-	-	-	-	2	-	-	
	-		0.0	WM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		0.0	WF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	3		0.4	BM	-	-	-	-	-	-	1	-	-	-	-	2	-	-	
	-		0.0	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ALL OTHER INFECTIOUS AND PARASITIC DISEASES- (REMAINDER OF 001-139)	135	3.1	2.3	ALL	6	4	-	-	-	3	6	12	18	10	31	27	18	-	
	37		1.9	WM	1	2	-	-	-	1	1	1	2	3	11	10	5	-	
	36		1.3	WF	1	2	-	-	-	-	1	1	2	3	7	13	6	-	
	30		5.1	BM	2	-	-	-	-	1	3	5	9	1	7	2	-	-	
	32		3.5	BF	2	-	-	-	-	1	1	5	5	3	6	2	7	-	
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MALIGNANT NEOPLASMS, INCLUDING NEOPLASMS LYMPHATIC AND HEMATOPOIETIC TISSUES- (140-208)	9340	214.6	146.3	ALL	2	4	9	8	8	29	86	318	869	1681	2814	2424	1086	2	
	3398		163.6	WM	1	2	2	2	4	11	22	84	262	640	1115	920	332	1	
	3101		112.7	WF	1	1	1	3	1	7	24	94	272	461	893	896	447	-	
	1512		245.7	BM	-	-	1	-	3	8	16	49	171	324	469	310	161	-	
	1287		143.2	BF	-	1	5	3	-	3	23	88	153	246	326	292	146	1	
	18		64.1	OM	-	-	-	-	-	-	-	3	3	6	4	2	-	-	
	24		75.6	OF	-	-	-	-	-	-	1	-	8	4	7	4	-	-	
MALIGNANT NEOPLASMS OF LIP, ORAL CAVITY AND PHARYNX- (140-149)	173	4.0	2.9	ALL	-	-	-	-	-	1	1	5	22	39	53	33	19	-	
	64		3.4	WM	-	-	-	-	-	1	1	1	8	14	26	9	4	-	
	42		1.3	WF	-	-	-	-	-	-	-	1	5	5	5	15	11	-	
	48		8.7	BM	-	-	-	-	-	-	-	3	8	16	16	4	1	-	
	17		1.8	BF	-	-	-	-	-	-	-	-	1	4	5	4	3	-	
	1		3.7	OM	-	-	-	-	-	-	-	-	-	-	-	1	-	-	
	1		3.8	OF	-	-	-	-	-	-	-	-	-	-	1	-	-	-	
MALIGNANT NEOPLASMS OF DIGESTIVE ORGANS AND PERITONEUM- (150-159)	2171	49.9	33.4	ALL	-	1	-	-	-	5	18	59	181	410	644	556	296	1	
	795		39.0	WM	-	-	-	-	-	3	5	23	67	176	248	204	68	1	
	656		21.1	WF	-	-	-	-	-	1	2	10	33	85	185	198	142	-	
	388		65.4	BM	-	-	-	-	-	1	7	18	52	87	128	69	26	-	
	317		32.0	BF	-	1	-	-	-	-	4	7	22	58	81	84	60	-	
	8		29.3	OM	-	-	-	-	-	-	-	1	1	4	2	-	-	-	
	7		18.6	OF	-	-	-	-	-	-	-	-	6	-	-	1	-	-	
MALIGNANT NEOPLASMS OF RESPIRATORY AND INTRATHORACIC ORGANS- (160-165)	2916	67.0	47.3	ALL	-	-	-	-	-	-	5	65	242	619	1052	727	206	-	
	1276		62.0	WM	-	-	-	-	-	-	1	16	90	250	496	335	88	-	
	829		31.2	WF	-	-	-	-	-	-	-	17	53	159	285	248	67	-	
	536		91.8	BM	-	-	-	-	-	-	3	15	69	147	176	92	34	-	
	263		31.0	BF	-	-	-	-	-	-	1	15	28	61	90	51	17	-	
	6		20.2	OM	-	-	-	-	-	-	-	2	2	-	2	-	-	-	
	6		21.1	OF	-	-	-	-	-	-	-	-	-	-	2	3	1	-	

TABLE D21. DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SELECTED CAUSES, SEX, RACE, AND AGE
LOUISIANA RESIDENTS, 1997

CAUSE OF DEATH AND ICD9 CODE	TOTAL	RATES		RACE SEX	AGE IN YEARS														
		CRUDE*	AGE- ADJ**		LT	1-	5-	10-	15-	20-	25-	35-	45-	55-	65-	75-	85+	UNK	
					1	4	9	14	19	24	34	44	54	64	74	84			
MALIGNANT NEOPLASM OF BREAST- (174-175)	703	16.2	11.6	ALL	-	-	-	-	-	-	-	13	67	125	114	153	156	74	1
	5		0.3	WM	-	-	-	-	-	-	-	-	-	1	2	-	1	-	
	460		18.5	WF	-	-	-	-	-	-	-	5	29	77	69	115	110	55	-
	2		0.4	BM	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
	236		27.8	BF	-	-	-	-	-	-	-	8	38	45	43	38	45	18	1
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MALIGNANT NEOPLASMS OF GENITAL ORGANS- (179-187)	983	22.6	13.6	ALL	-	-	-	1	-	3	15	25	61	108	257	323	190	-	
	329		13.2	WM	-	-	-	-	-	-	1	-	4	26	84	136	78	-	
	251		9.9	WF	-	-	-	-	-	-	6	12	33	36	67	72	25	-	
	243		31.2	BM	-	-	-	-	-	1	2	1	-	18	60	85	76	-	
	155		18.2	BF	-	-	-	1	-	2	5	12	22	26	46	30	11	-	
	1		3.6	OM	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
	4		11.2	OF	-	-	-	-	-	-	1	-	2	1	-	-	-	-	
MALIGNANT NEOPLASMS OF URINARY ORGANS- (188-189)	366	8.4	5.6	ALL	-	-	-	-	-	-	2	6	35	68	106	94	55	-	
	157		7.4	WM	-	-	-	-	-	-	-	2	15	29	46	46	19	-	
	116		3.8	WF	-	-	-	-	-	-	-	2	9	16	32	28	29	-	
	53		8.9	BM	-	-	-	-	-	-	-	1	6	12	20	10	4	-	
	38		4.5	BF	-	-	-	-	-	-	2	1	5	11	7	9	3	-	
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	2		7.0	OF	-	-	-	-	-	-	-	-	-	-	1	1	-	-	
MALIGNANT NEOPLASMS OF ALL OTHER AND UNSPECIFIED OTHER AND UNSPECIFIED SITES- (170-173,190-199)	1153	26.5	18.5	ALL	2	3	7	3	3	8	16	53	137	190	312	283	136	-	
	441		22.4	WM	1	2	1	-	1	3	8	28	52	86	124	100	35	-	
	407		14.9	WF	1	1	-	2	-	2	7	11	43	49	111	112	68	-	
	148		24.1	BM	-	-	1	-	2	3	-	5	26	27	43	27	14	-	
	154		16.4	BF	-	-	5	1	-	-	1	9	16	26	34	43	19	-	
	1		3.6	OM	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
	2		3.3	OF	-	-	-	-	-	-	-	-	-	1	-	1	-	-	
LEUKEMIA- (204-208)	326	7.5	5.0	ALL	-	-	1	4	5	5	8	15	22	47	72	100	47	-	
	132		6.6	WM	-	-	-	2	3	2	3	5	9	18	39	40	11	-	
	130		4.7	WF	-	-	1	1	1	2	3	6	6	18	26	41	25	-	
	35		5.3	BM	-	-	-	-	1	1	-	3	3	6	6	11	4	-	
	29		2.9	BF	-	-	-	1	-	-	2	1	4	5	1	8	7	-	
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OTHER MALIGNANT NEOPLASMS OF LYMPHATIC AND HEMATO- POIETIC TISSUES- (200-203)	549	12.6	8.5	ALL	-	-	1	-	-	7	8	23	44	86	165	152	63	-	
	199		9.6	WM	-	-	1	-	-	2	3	9	16	39	52	49	28	-	
	210		7.4	WF	-	-	-	-	-	2	1	6	13	24	67	72	25	-	
	59		9.9	BM	-	-	-	-	-	2	4	3	5	11	20	12	2	-	
	78		8.7	BF	-	-	-	-	-	1	-	5	10	12	24	18	8	-	
	1		3.7	OM	-	-	-	-	-	-	-	-	-	-	-	1	-	-	
	2		7.5	OF	-	-	-	-	-	-	-	-	-	-	2	-	-	-	
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASMS OF UNCERTAIN BEHAVIOR AND OF UNSPECIFIED NATURE- (210-239)	154	3.5	2.2	ALL	-	1	1	2	2	1	4	6	7	18	28	50	33	1	
	45		2.0	WM	-	1	-	-	-	1	1	2	2	3	8	21	5	1	
	71		2.4	WF	-	-	1	2	2	-	2	-	2	10	13	17	22	-	
	20		3.1	BM	-	-	-	-	-	-	1	1	1	3	5	7	2	-	
	18		1.7	BF	-	-	-	-	-	-	-	3	2	2	2	5	4	-	
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DIABETES MELLITUS- (250)	1683	38.7	24.3	ALL	-	-	1	1	-	2	11	47	133	257	451	477	302	1	
	410		18.9	WM	-	-	-	-	-	-	1	12	32	57	133	125	50	-	
	523		15.4	WF	-	-	-	-	-	-	2	5	21	62	117	181	135	-	
	289		46.2	BM	-	-	-	-	-	2	5	21	37	54	77	60	33	-	
	456		46.7	BF	-	-	1	1	-	-	3	9	42	83	122	110	84	1	
	3		12.3	OM	-	-	-	-	-	-	-	-	1	-	2	-	-	-	
NUTRITIONAL DEFICIENCIES- (260-269)	2	2.6	6.5	OF	-	-	-	-	-	-	-	-	-	1	-	1	-	-	
	112		1.2	ALL	1	-	-	-	-	1	1	1	3	7	20	23	55	-	
	19		0.7	WM	-	-	-	-	-	-	-	-	1	1	4	7	6	-	
	51		1.0	WF	-	-	-	-	-	1	1	-	1	1	4	8	35	-	
	23		3.3	BM	-	-	-	-	-	-	-	-	1	5	7	3	7	-	
	19		1.5	BF	1	-	-	-	-	-	-	1	-	-	5	5	7	-	
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-			

TABLE D21. DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SELECTED CAUSES, SEX, RACE, AND AGE
LOUISIANA RESIDENTS, 1997

CAUSE OF DEATH AND ICD9 CODE	TOTAL	RATES			AGE IN YEARS														
		CRUDE*	AGE- ADJ**	RACE SEX	LT 1	1- 4	5- 9	10- 14	15- 19	20- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85+ 85+	UNK	
ANEMIAS- (280-285)	92	2.1	1.2	ALL	-	-	1	2	3	1	3	6	3	4	11	29	29	-	
	26		1.1	WM	-	-	-	1	-	-	1	-	-	2	3	13	6	-	
	27		0.5	WF	-	-	-	-	-	-	-	-	-	-	3	11	13	-	
	12		1.6	BM	-	-	-	-	2	-	1	3	-	-	1	3	2	-	
	26		2.6	BF	-	-	1	1	1	1	1	3	2	2	4	2	8	-	
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1		2.6	OF	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
MENINGITIS- (320-322)	21	0.5	0.4	ALL	2	3	-	2	-	1	-	1	2	2	2	3	3	-	
	3		0.2	WM	-	-	-	1	-	-	-	-	-	1	1	-	-	-	
	7		0.3	WF	-	1	-	-	-	-	-	-	-	1	1	-	3	-	
	7		1.0	BM	1	1	-	1	-	1	-	-	1	1	-	1	-	-	-
	4		0.5	BF	1	1	-	-	-	-	-	1	-	-	-	1	-	-	-
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MAJOR CARDIOVASCULAR DISEASES- (390-448)	15298	351.5	194.3	ALL	17	6	4	6	12	27	92	402	895	1678	3051	4688	4409	11	
	5242		230.7	WM	4	1	1	3	3	5	22	155	326	681	1332	1714	991	4	
	5640		130.6	WF	3	1	1	-	1	4	18	49	129	333	833	1842	2422	4	
	2034		313.4	BM	4	2	-	1	3	11	30	111	261	368	450	482	311	-	
	2326		207.0	BF	6	2	1	2	5	7	21	86	168	285	429	637	674	3	
	34		112.1	OM	-	-	-	-	-	-	1	1	8	8	3	9	4	-	
	22		54.1	OF	-	-	1	-	-	-	-	-	3	3	4	4	7	-	
DISEASES OF HEART- (390-398,402,404-429)	11839	272.1	153.3	ALL	12	3	2	4	10	22	78	308	724	1406	2406	3617	3239	8	
	4291		191.4	WM	3	-	-	2	1	5	21	135	288	600	1098	1383	752	3	
	4266		101.1	WF	3	1	1	-	1	4	16	34	97	283	647	1402	1774	3	
	1563		243.2	BM	2	1	-	1	3	9	25	88	205	294	349	362	224	-	
	1685		150.9	BF	4	1	1	1	5	4	16	50	125	222	308	463	483	2	
	22		77.5	OM	-	-	-	-	-	-	-	1	7	5	2	5	2	-	
	12		30.6	OF	-	-	-	-	-	-	-	-	2	2	2	2	4	-	
RHEUMATIC FEVER AND RHEUMATIC HEART DISEASE- (390-398)	49	1.1	0.8	ALL	-	-	-	-	-	2	1	3	3	11	7	17	5	-	
	10		0.4	WM	-	-	-	-	-	-	-	-	-	1	1	7	1	-	
	23		0.8	WF	-	-	-	-	-	-	-	1	1	5	4	9	3	-	
	5		0.9	BM	-	-	-	-	-	1	-	-	1	2	1	-	-	-	
	11		1.4	BF	-	-	-	-	-	1	1	2	1	3	1	1	1	-	
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HYPERTENSIVE HEART DISEASE- (402)	1002	23	12.9	ALL	-	-	-	-	-	1	3	27	84	117	197	271	302	-	
	197		8.9	WM	-	-	-	-	-	-	1	6	20	26	51	60	33	-	
	344		7.2	WF	-	-	-	-	-	-	-	1	9	14	44	108	168	-	
	189		30.6	BM	-	-	-	-	-	1	1	11	27	42	52	31	24	-	
	269		24.5	BF	-	-	-	-	-	-	1	9	27	35	50	72	75	-	
	1		2.9	OM	-	-	-	-	-	-	-	-	1	-	-	-	-	-	
	2		2.5	OF	-	-	-	-	-	-	-	-	-	-	-	-	2	-	
HYPERTENSIVE HEART AND RENAL DISEASE- (404)	70	1.6	0.9	ALL	-	-	-	-	-	-	-	4	3	11	14	19	19	-	
	9		0.3	WM	-	-	-	-	-	-	-	-	-	1	-	6	2	-	
	12		0.3	WF	-	-	-	-	-	-	-	-	-	2	2	4	4	-	
	20		3.1	BM	-	-	-	-	-	-	-	3	2	3	5	4	3	-	
	29		2.6	BF	-	-	-	-	-	-	-	1	1	5	7	5	10	-	
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ISCHEMIC HEART DISEASE- (410-414)	6580	151.2	88.2	ALL	1	-	-	-	1	4	33	171	437	880	1455	2027	1567	4	
	2741		124.3	WM	-	-	-	-	-	2	11	82	206	428	712	876	422	2	
	2232		56.3	WF	-	-	-	-	-	2	6	18	60	173	395	763	814	1	
	800		126.3	BM	1	-	-	-	-	-	13	49	110	162	186	168	111	-	
	786		70.9	BF	-	-	-	-	1	-	3	22	53	112	158	218	218	1	
	14		47.0	OM	-	-	-	-	-	-	-	-	6	3	2	2	1	-	
	7		20.5	OF	-	-	-	-	-	-	-	-	2	2	2	-	1	-	
ACUTE MYOCARDIAL INFARCTION- (410)	3652	83.9	51.9	ALL	1	-	-	-	1	3	26	113	294	567	846	1088	710	3	
	1524		71.7	WM	-	-	-	-	-	2	8	51	138	277	406	463	178	1	
	1197		32.3	WF	-	-	-	-	-	1	4	11	41	113	229	410	387	1	
	488		79.4	BM	1	-	-	-	-	-	11	39	77	109	110	86	55	-	
	432		41.8	BF	-	-	-	-	1	-	3	12	35	65	99	128	88	1	
	7		22.6	OM	-	-	-	-	-	-	-	-	3	1	1	1	1	-	
	4		11.6	OF	-	-	-	-	-	-	-	-	-	2	1	-	1	-	

TABLE D21. DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SELECTED CAUSES, SEX, RACE, AND AGE
LOUISIANA RESIDENTS, 1997

CAUSE OF DEATH AND ICD9 CODE	TOTAL	RATES			AGE IN YEARS														
		CRUDE*	AGE- ADJ**	RACE SEX	LT 1	1- 4	5- 9	10- 14	15- 19	20- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85+	UNK	
OTHER ACUTE AND SUBACUTE FORMS OF ISCHEMIC HEART DISEASE- (411)	100	2.3	1.9	ALL	-	-	-	-	-	-	-	2	14	33	26	8	10	7	-
	60		3.5	WM	-	-	-	-	-	-	-	2	9	22	17	5	4	1	-
	15		0.6	WF	-	-	-	-	-	-	-	-	2	3	2	1	2	5	-
	16		2.8	BM	-	-	-	-	-	-	-	-	3	5	4	2	2	-	-
	8		0.9	BF	-	-	-	-	-	-	-	-	-	2	3	-	2	1	-
	1		2.9	OM	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ANGINA PECTORIS- (413)	18	0.4	0.2	ALL	-	-	-	-	-	-	-	-	-	1	2	2	5	8	-
	4		0.2	WM	-	-	-	-	-	-	-	-	-	-	-	1	2	1	-
	9		0.2	WF	-	-	-	-	-	-	-	-	-	-	1	1	3	4	-
	3		0.3	BM	-	-	-	-	-	-	-	-	-	1	-	-	-	2	-
	2		0.2	BF	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE- (412,414)	2810	64.6	34.2	ALL	-	-	-	-	-	1	5	44	109	285	599	924	842	1	-
	1153		48.9	WM	-	-	-	-	-	-	1	22	46	134	300	407	242	1	-
	1011		23.3	WF	-	-	-	-	-	1	2	5	16	57	164	348	418	-	-
	293		43.8	BM	-	-	-	-	-	-	2	7	27	49	74	80	54	-	-
	344		28.0	BF	-	-	-	-	-	-	-	10	16	43	59	88	128	-	-
	6		21.5	OM	-	-	-	-	-	-	-	-	2	2	1	1	-	-	-
	3		8.9	OF	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-
OTHER DISEASES OF ENDOCARDIUM- (424)	261	6.0	2.9	ALL	-	-	-	1	-	-	4	6	8	14	46	85	96	1	-
	83		3.5	WM	-	-	-	1	-	-	1	2	2	5	22	30	20	-	-
	134		2.9	WF	-	-	-	-	-	-	2	2	2	4	18	40	65	1	-
	21		3.2	BM	-	-	-	-	-	-	1	2	4	2	2	9	1	-	-
	23		1.7	BF	-	-	-	-	-	-	-	-	-	3	4	6	10	-	-
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL OTHER FORMS OF HEART DISEASE- (415-423,425-429)	3877	89.1	47.5	ALL	11	3	2	3	9	15	37	97	189	373	687	1198	1250	3	-
	1251		54.0	WM	3	-	-	1	1	3	8	45	60	139	312	404	274	1	-
	1521		33.6	WF	3	1	1	-	1	2	8	12	25	85	184	478	720	1	-
	528		79.1	BM	1	1	-	1	3	7	10	23	61	83	103	150	85	-	-
	567		49.8	BF	4	1	1	1	4	3	11	16	43	64	88	161	169	1	-
	7		22.6	OM	-	-	-	-	-	-	-	1	-	2	-	3	1	-	-
	3		7.7	OF	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-
HYPERTENSION WITH OR WITHOUT RENAL DISEASE- (401,403)	199	4.6	2.3	ALL	-	-	-	-	-	1	-	3	12	13	37	68	65	-	-
	43		1.7	WM	-	-	-	-	-	-	-	1	2	1	11	15	13	-	-
	65		1.3	WF	-	-	-	-	-	-	-	-	1	1	6	30	27	-	-
	37		5.3	BM	-	-	-	-	-	-	-	1	6	5	6	10	9	-	-
	52		4.6	BF	-	-	-	-	-	1	-	1	2	6	13	13	16	-	-
	1		2.9	OM	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	1		3.8	OF	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
CEREBROVASCULAR DISEASE- (430-438)	2524	58.0	30.0	ALL	3	3	1	2	1	4	10	77	126	203	456	786	849	3	-
	664		27.4	WM	1	1	1	1	1	-	1	15	25	59	156	236	166	1	-
	1030		22.2	WF	-	-	-	-	-	-	1	13	25	42	132	333	483	1	-
	339		51.2	BM	1	1	-	-	-	2	5	20	41	53	78	79	59	-	-
	477		42.0	BF	1	1	-	1	-	2	2	29	35	47	88	132	138	1	-
	8		27.6	OM	-	-	-	-	-	-	1	-	-	1	1	4	1	-	-
	6		16.0	OF	-	-	-	-	-	-	-	-	-	1	1	2	2	-	-
INTRACEREBRAL AND OTHER INTRACRANIAL HEMORRHAGE- (431-432)	411	9.4	6.3	ALL	-	1	1	-	1	1	4	36	57	56	85	102	67	-	-
	116		5.5	WM	-	-	1	-	1	-	1	6	11	13	32	39	12	-	-
	144		4.4	WF	-	-	-	-	-	-	-	5	9	15	32	43	40	-	-
	71		11.8	BM	-	1	-	-	-	1	1	12	21	15	8	5	7	-	-
	76		8.8	BF	-	-	-	-	-	-	2	13	16	11	13	13	8	-	-
	3		11.0	OM	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-
	1		3.3	OF	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
CEREBRAL THROMBOSIS AND UNSPECIFIED OCCLUSION OF CEREBRAL ARTERIES- (434.0,434.9)	207	4.8	2.1	ALL	-	1	-	-	-	-	1	2	9	9	26	64	95	-	-
	49		2.1	WM	-	1	-	-	-	-	-	1	4	6	10	13	14	-	-
	112		2.0	WF	-	-	-	-	-	-	-	1	1	1	10	33	66	-	-
	17		2.2	BM	-	-	-	-	-	-	-	-	2	1	2	8	4	-	-
	28		2.0	BF	-	-	-	-	-	-	-	-	2	1	4	10	11	-	-
	1		2.8	OM	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE D21. DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SELECTED CAUSES, SEX, RACE, AND AGE
LOUISIANA RESIDENTS, 1997

CAUSE OF DEATH AND ICD9 CODE	TOTAL	RATES			AGE IN YEARS														
		CRUDE*	AGE- ADJ**	RACE SEX	LT 1	1- 4	5- 9	10- 14	15- 19	20- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85+ 84	UNK	
CEREBRAL EMBOLISM- (434.1)	11 3 7 - 1 - -	0.3	0.1 0.1 0.2 0.0 0.1 0.0 0.0	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	1 - - 1 - - -	- - - - - - -	4 1 2 - 1 - -	4 1 3 - - - -	2 1 1 - - - -	-	
ALL OTHER AND LATE EFFECTS OF CEREBROVASCULAR DISEASE- (430,433,435-438)	1895 496 767 251 372 4 5	43.5	21.5 19.7 15.7 37.1 31.0 13.8 12.7	ALL WM WF BM BF OM OF	3 1 - 1 1 - -	1 - - - 1 - -	- - - - - - -	2 1 - - 1 - -	- - - - - - -	3 - - 1 4 - - -	5 - 1 8 - 16 - -	39 8 7 14 17 - -	59 10 26 18 35 - -	138 40 88 37 70 - -	341 113 88 68 109 1 2	616 183 254 66 109 2 2	685 139 376 48 119 1 2	3	
ATHEROSCLEROSIS- (440)	309 81 149 32 45 1 1	7.1	2.9 3.0 2.3 4.3 3.2 1.8 1.2	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - 1 - -	1 - - - - 1 - -	7 2 - 2 5 2 -	10 4 - - 1 1 -	42 17 11 6 8 - -	87 27 36 11 13 - -	162 31 100 9 20 1 1	-	
OTHER DISEASES OF ARTERIES ARTERIOLES, AND CAPILLARIES- (441-448)	427 163 130 63 67 2 2	9.8	5.8 7.2 3.6 9.4 6.4 7.3 5.4	ALL WM WF BM BF OM OF	2 - - 1 1 - -	- - - - - - 1	1 - - - - - -	- - - - - - -	1 1 - - - - -	- - - - - - -	4 - 1 2 - 3 - -	13 4 4 2 8 - -	26 9 17 7 11 2 -	46 50 37 4 9 - -	110 50 41 11 12 - -	130 53 41 20 16 - -	94 29 38 10 17 - -	-	
ACUTE BRONCHITIS, AND BRONCHIOLITIS- (466)	6 2 2 1 1 - -	0.1	0.1 0.1 0.1 0.2 0.1 0.0 0.0	ALL WM WF BM BF OM OF	2 - 1 - 1 - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	1 1 - - - - -	- - - - - - -	- - - - - - -	2 1 - 1 - - -	- - - - - - -	1 - 1 - - - -	-	
PNEUMONIA AND INFLUENZA- (480-487)	1106 369 445 145 142 3 2	25.4	12.2 14.5 9.3 20.1 10.3 9.2 4.5	ALL WM WF BM BF OM OF	10 3 1 3 3 - -	2 - - - 2 - -	1 - - 1 - - -	1 - - 1 - - -	3 2 1 - - -	4 1 1 - 2 - -	12 4 2 4 6 1 -	21 5 5 6 5 - -	35 13 5 11 6 - -	72 21 26 17 7 - 1	159 70 47 25 16 1 -	316 114 122 39 41 - -	470 136 236 35 61 1 1	-	
PNEUMONIA- (480-486)	1099 368 442 145 139 3 2	25.3	12.1 14.5 9.3 20.1 10.1 9.2 4.5	ALL WM WF BM BF OM OF	10 3 1 3 3 - -	2 - - - 2 - -	1 - - 1 - - -	1 - - 1 - - -	3 2 1 - 2 - -	4 1 2 4 6 1 -	12 4 5 2 6 5 -	20 5 4 6 11 5 -	35 13 5 11 6 - -	72 21 26 17 7 - 1	159 70 47 25 16 1 -	313 114 122 39 38 - -	467 135 234 35 61 1 1	-	
INFLUENZA- (487)	7 1 3 - 3 - -	0.2	0.1 0.2 0.1 0.0 0.2 0.0 0.0	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - 1 - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	3 - - - 3 - -	3 1 2 - - -	-	
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS- (490-496)	1473 622 573 165 106 4 3	33.8	19.8 26.8 17.0 25.0 10.3 13.6 8.3	ALL WM WF BM BF OM OF	1 1 - - - - -	1 - - 1 - - -	1 - - - - - 1	2 - - 2 - - -	1 1 - - - - -	1 1 - - - 3 -	6 2 1 5 9 - -	20 3 3 14 3 - -	45 13 15 14 17 1 1	163 70 58 16 21 - 1	437 195 167 53 32 - 1	521 235 195 57 20 2 -	273 101 134 17 20 - 1	1	

TABLE D21. DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SELECTED CAUSES, SEX, RACE, AND AGE
LOUISIANA RESIDENTS, 1997

CAUSE OF DEATH AND ICD9 CODE	TOTAL	RATES			AGE IN YEARS															
		CRUDE*	AGE- ADJ**	RACE SEX	LT	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK		
					1	4	9	14	19	24	34	44	54	64	74	84				
BRONCHITIS, CHRONIC AND UNSPECIFIED- (490-491)	30	0.7	0.4	ALL	-	-	-	-	-	-	-	2	2	2	5	12	7			
	8		0.4	WM	-	-	-	-	-	-	-	-	1	1	2	3	1			
	12		0.3	WF	-	-	-	-	-	-	-	-	-	1	-	2	4	5		
	5		0.7	BM	-	-	-	-	-	-	-	-	1	-	-	1	2	1		
	4		0.4	BF	-	-	-	-	-	-	-	-	1	-	1	-	2	-		
	1		3.7	OM	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
EMPHYSEMA- (492)	275	6.3	3.9	ALL	1	-	-	-	-	-	2	2	6	33	104	87	40			
	130		5.9	WM	1	-	-	-	-	-	-	1	3	18	47	45	15			
	96		3.1	WF	-	-	-	-	-	-	1	-	2	7	40	31	15			
	33		5.0	BM	-	-	-	-	-	-	-	-	1	5	14	7	6			
	16		1.5	BF	-	-	-	-	-	-	1	1	-	3	3	4	4			
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ASTHMA- (493)	92	2.1	1.6	ALL	-	1	1	2	1	-	4	12	12	16	20	15	8			
	20		1.1	WM	-	-	-	-	1	-	2	1	1	3	7	4	1			
	26		1.0	WF	-	-	-	-	-	-	-	2	3	4	6	5	6			
	19		3.1	BM	-	1	-	2	-	-	-	3	5	3	2	3	-			
	25		3.2	BF	-	-	-	-	-	-	2	6	3	5	5	3	1			
	1		2.6	OM	-	-	1	-	-	-	-	-	-	-	-	-	-	-		
	1		3.3	OF	-	-	-	-	-	-	-	-	-	-	1	-	-	-		
OTHER CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND AL-LIED CONDITIONS- (494-496)	1076	24.7	13.9	ALL	-	-	-	-	-	1	-	4	25	112	308	407	218			
	464		19.5	WM	-	-	-	-	-	1	-	1	8	48	139	183	84			
	439		12.7	WF	-	-	-	-	-	-	-	1	9	47	119	155	108			
	108		16.2	BM	-	-	-	-	-	-	-	1	8	8	36	45	10			
	61		5.2	BF	-	-	-	-	-	-	-	1	-	8	13	23	15			
	2		7.3	OM	-	-	-	-	-	-	-	-	-	1	-	1	-			
	2		5.0	OF	-	-	-	-	-	-	-	-	-	-	-	1	-	1		
ULCER OF STOMACH AND DUODENUM- (531-533)	68	1.6	0.9	ALL	-	-	-	-	-	-	1	1	7	8	16	15	20			
	29		1.3	WM	-	-	-	-	-	-	-	1	3	4	9	4	8			
	22		0.5	WF	-	-	-	-	-	-	-	-	1	1	3	9	8			
	8		1.3	BM	-	-	-	-	-	-	-	-	1	3	1	2	1			
	8		0.9	BF	-	-	-	-	-	-	1	-	2	-	3	-	2			
	1		1.8	OM	-	-	-	-	-	-	-	-	-	-	-	-	1			
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
APPENDICITIS- (540-543)	5	0.1	0.1	ALL	-	-	-	-	-	-	-	1	-	-	2	2	-			
	-		0.0	WM	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	3		0.1	WF	-	-	-	-	-	-	-	-	-	-	1	2	-	-		
	2		0.3	BM	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	
	-		0.0	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HERNIA OF ABDOMINAL CAVITY AND INTESTINAL OBSTRUCTION WITHOUT MENTION OF HERNIA- (550-553,560)	113	2.6	1.4	ALL	1	-	-	-	2	1	-	2	7	2	26	38	34			
	26		1.1	WM	-	-	-	-	1	-	-	-	1	1	8	9	6			
	48		1.1	WF	-	-	-	-	-	-	-	1	2	-	9	18	18			
	22		3.3	BM	1	-	-	-	1	1	-	1	2	1	7	6	2			
	17		1.2	BF	-	-	-	-	-	-	-	-	2	-	2	5	8			
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
CHRONIC LIVER DISEASE AND CIRRHOSIS- (571)	376	8.6	7.1	ALL	1	-	-	-	-	-	7	59	85	86	73	53	12			
	180		10.0	WM	-	-	-	-	-	-	3	28	34	47	42	22	4			
	102		4.4	WF	-	-	-	-	-	-	1	14	18	15	22	25	7			
	65		11.8	BM	1	-	-	-	-	-	2	9	26	19	4	4	-			
	25		3.2	BF	-	-	-	-	-	-	1	7	6	5	3	2	1			
	2		5.4	OM	-	-	-	-	-	-	-	1	1	-	-	-	-			
	2		7.5	OF	-	-	-	-	-	-	-	-	-	-	-	2	-	-		
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER- (574-575)	47	1.1	0.6	ALL	-	-	-	-	-	-	1	2	3	6	8	12	15			
	15		0.6	WM	-	-	-	-	-	-	-	1	-	3	2	5	4			
	17		0.4	WF	-	-	-	-	-	-	-	-	-	1	3	5	8			
	7		1.1	BM	-	-	-	-	-	-	-	1	2	1	1	1	1			
	8		0.8	BF	-	-	-	-	-	-	1	-	1	1	2	1	2			
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

TABLE D21. DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SELECTED CAUSES, SEX, RACE, AND AGE
LOUISIANA RESIDENTS, 1997

CAUSE OF DEATH AND ICD9 CODE	TOTAL	RATES		RACE SEX	AGE IN YEARS														
		CRUDE*	AGE- ADJ**		LT 1	1- 4	5- 9	10- 14	15- 19	20- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85+	UNK	
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS- (580-589)	582	13.4	7.2	ALL	5	2	-	-	2	-	7	8	20	49	119	211	159	-	
	184		7.7	WM	2	2	-	-	-	-	2	1	7	14	40	81	35	-	
	181		4.4	WF	-	-	-	-	2	-	1	3	2	7	33	64	69	-	
	108		15.0	BM	2	-	-	-	-	-	2	2	5	13	24	35	25	-	
	106		9.5	BF	1	-	-	-	-	-	2	2	6	14	21	31	29	-	
	2		8.3	OM	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
	1		1.2	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
RENAL FAILURE, DISORDERS RESULTING FROM IMPAIRED RENAL FUNCTION, AND SMALL KIDNEY OF UNKNOWN CAUSE- (584-586, 588-589)	543	12.5	6.6	ALL	5	2	-	-	2	-	2	6	19	45	111	200	151	-	
	179		7.4	WM	2	2	-	-	-	-	-	1	7	12	39	81	35	-	
	162		3.9	WF	-	-	-	-	2	-	-	2	2	7	28	57	64	-	
	101		14.0	BM	2	-	-	-	-	-	1	2	5	12	23	32	24	-	
	99		8.9	BF	1	-	-	-	-	-	1	1	5	14	20	30	27	-	
	1		4.7	OM	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	1		1.2	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
OTHER NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS- (580-583,587)	39	0.9	0.6	ALL	-	-	-	-	-	-	5	2	1	4	8	11	8	-	
	5		0.3	WM	-	-	-	-	-	-	2	-	-	2	1	-	-	-	
	19		0.6	WF	-	-	-	-	-	-	1	1	-	-	5	7	5	-	
	7		1.0	BM	-	-	-	-	-	-	1	-	-	1	1	3	1	-	
	7		0.7	BF	-	-	-	-	-	-	1	1	1	-	1	1	2	-	
	1		3.6	OM	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INFECTIONS OF KIDNEY- (590)	23	0.5	0.3	ALL	-	-	-	-	-	-	-	-	2	2	2	8	9	-	
	4		0.2	WM	-	-	-	-	-	-	-	-	1	-	-	2	1	-	
	15		0.3	WF	-	-	-	-	-	-	-	-	-	-	2	-	5	8	
	1		0.2	BM	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
	3		0.3	BF	-	-	-	-	-	-	-	-	-	-	2	1	-	-	
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HYPERPLASIA OF PROSTATE- (600)	5	0.1	0.0	ALL	-	-	-	-	-	-	-	-	-	-	-	3	2	-	
	1		0.0	WM	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
	-		0.0	WF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	4		0.5	BM	-	-	-	-	-	-	-	-	-	-	-	3	1	-	
	-		0.0	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM- (630-676)	4	0.1	0.1	ALL	-	-	-	-	-	1	2	-	1	-	-	-	-	-	
	-		0.0	WM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	2		0.2	WF	-	-	-	-	-	1	-	-	1	-	-	-	-	-	
	-		0.0	BM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	2		0.3	BF	-	-	-	-	-	-	2	-	-	-	-	-	-	-	
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CONGENITAL ANOMALIES- (740-759)	230	5.3	5.2	ALL	131	10	3	7	4	4	11	12	8	12	9	12	7	-	
	73		5.3	WM	40	4	-	2	-	-	3	7	2	5	4	4	2	-	
	60		4.3	WF	34	1	2	2	1	1	1	1	2	2	3	5	5	-	
	53		7.4	BM	28	3	1	2	2	1	5	1	2	4	1	3	-	-	
	42		5.4	BF	28	2	-	1	-	2	2	3	2	1	1	-	-	-	
	2		4.9	OM	1	-	-	-	1	-	-	-	-	-	-	-	-	-	
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD- (760-779)	308	7.1	7.5	ALL	304	2	1	-	-	-	-	1	-	-	-	-	-	-	
	63		5.2	WM	62	-	-	-	-	-	-	1	-	-	-	-	-	-	
	41		3.6	WF	40	1	-	-	-	-	-	-	-	-	-	-	-	-	
	104		12.5	BM	102	1	1	-	-	-	-	-	-	-	-	-	-	-	
	97		11.9	BF	97	-	-	-	-	-	-	-	-	-	-	-	-	-	
	1		2.3	OM	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
	2		4.8	OF	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SYMPTOMS, SIGNS AND ILL-DEFINED CONDITIONS- (780-799)	529	12.2	7.8	ALL	86	2	2	1	4	5	13	22	18	42	70	121	143	-	
	162		8.7	WM	25	2	1	1	2	2	4	11	7	20	28	33	26	-	
	188		4.7	WF	6	-	-	-	1	1	3	4	4	5	21	57	86	-	
	84		12.3	BM	22	-	1	-	1	2	4	5	4	12	12	13	8	-	
	94		8.9	BF	33	-	-	-	-	-	2	2	3	5	8	18	23	-	
	1		4.7	OM	-	-	-	-	-	-	-	-	-	-	1	-	-	-	
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE D21. DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SELECTED CAUSES, SEX, RACE, AND AGE
LOUISIANA RESIDENTS, 1997

CAUSE OF DEATH AND ICD9 CODE	TOTAL	RATES			AGE IN YEARS														
		CRUDE*	AGE- ADJ**	RACE SEX	LT	1-	5-	10-	15-	20-	25-	35-	45-	55-	65-	75-	85+	UNK	
					1	4	9	14	19	24	34	44	54	64	74	84			
ACCIDENTS AND ADVERSE EFFECTS- (E800-E949)	1892	43.5	38.9	ALL	15	53	48	46	154	149	287	293	194	149	168	175	159	2	
	851		56.0	WM	4	17	14	16	84	78	146	124	95	73	85	72	41	2	
	449		22.6	WF	3	16	13	12	22	17	47	55	32	33	47	68	84	-	
	393		62.5	BM	4	12	11	11	32	37	74	90	47	24	25	16	10	-	
	168		19.6	BF	4	6	9	7	10	12	17	22	16	15	10	17	23	-	
	21		60.9	OM	-	2	1	-	4	5	2	-	3	2	1	1	-	-	
	10		26.6	OF	-	-	-	-	2	-	1	2	1	2	-	1	1	-	
RAILWAY ACCIDENTS- (E800-E807)	11	0.3	0.2	ALL	-	-	-	-	-	-	2	5	4	-	-	-	-	-	
	2		0.1	WM	-	-	-	-	-	-	-	1	1	-	-	-	-	-	
	-		0.0	WF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	7		1.2	BM	-	-	-	-	-	-	1	4	2	-	-	-	-	-	
	2		0.3	BF	-	-	-	-	-	-	1	-	1	-	-	-	-	-	
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MOTOR VEHICLE ACCIDENTS- (E810-E825)	917	21.1	21.0	ALL	4	27	22	28	120	105	176	152	102	67	57	40	16	1	
	403		28.6	WM	1	6	5	11	64	50	78	60	42	30	31	20	4	1	
	204		13.7	WF	1	10	10	10	21	16	33	30	20	18	11	15	9	-	
	203		33.1	BM	1	6	2	3	22	24	53	45	26	9	9	2	1	-	
	91		12.2	BF	1	4	5	4	10	12	11	17	12	6	5	2	2	-	
	9		27.7	OM	-	1	-	-	1	3	-	-	1	2	1	-	-	-	
	7		20.6	OF	-	-	-	-	2	-	1	-	1	2	-	1	-	-	
WATER TRANSPORT ACCIDENTS- (E830-E838)	48	1.1	1.1	ALL	-	-	1	-	3	5	13	9	8	3	4	1	-	1	
	37		2.5	WM	-	-	1	-	3	4	10	5	5	3	4	1	-	1	
	-		0.0	WF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	9		1.5	BM	-	-	-	-	-	-	3	4	2	-	-	-	-	-	
	-		0.0	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	2		5.6	OM	-	-	-	-	-	1	-	-	1	-	-	-	-	-	
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ACCIDENTAL DROWNING AND SUBMERSION IN WATER TRANSPORT ACCIDENT- (E830,E832)	29	0.7	0.7	ALL	-	-	-	-	2	2	7	5	6	2	4	1	-	-	
	18		1.2	WM	-	-	-	-	2	1	4	1	3	2	4	1	-	-	
	-		0.0	WF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	9		1.5	BM	-	-	-	-	-	-	3	4	2	-	-	-	-	-	
	-		0.0	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	2		5.6	OM	-	-	-	-	-	1	-	-	1	-	-	-	-	-	
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OTHER WATER TRANSPORT ACCIDENT- (E831, E833-E838)	19	0.4	0.4	ALL	-	-	1	-	1	3	6	4	2	1	-	-	-	1	
	19		1.3	WM	-	-	1	-	1	3	6	4	2	1	-	-	-	1	
	-		0.0	WF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		0.0	BM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		0.0	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
AIR AND SPACE TRANSPORT ACCIDENTS- (E840-E845)	8	0.2	0.2	ALL	-	-	-	-	-	1	1	1	2	2	1	-	-	-	
	7		0.5	WM	-	-	-	-	-	1	1	1	2	1	1	-	-	-	
	1		0.0	WF	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
	-		0.0	BM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		0.0	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ACCIDENTAL POISONING- (E850-E869)	125	2.9	2.7	ALL	-	1	1	1	1	4	29	53	17	6	3	5	4	-	
	67		4.4	WM	-	-	-	-	1	2	16	31	11	3	3	-	-	-	
	26		1.5	WF	-	-	-	-	-	1	5	11	3	1	-	2	3	-	
	20		3.1	BM	-	1	-	-	-	1	4	10	2	-	-	2	-	-	
	10		1.3	BF	-	-	1	1	-	-	3	-	1	2	-	1	1	-	
	1		2.8	OM	-	-	-	-	-	-	1	-	-	-	-	-	-	-	
	1		2.4	OF	-	-	-	-	-	-	-	1	-	-	-	-	-	-	
ACCIDENTAL POISONING BY SOLID AND LIQUID SUBSTANCES- (E850-E866)	123	2.8	2.6	ALL	-	1	-	1	1	4	28	53	17	6	3	5	4	-	
	66		4.3	WM	-	-	-	-	1	2	15	31	11	3	3	-	-	-	
	26		1.5	WF	-	-	-	-	-	1	5	11	3	1	-	2	3	-	
	20		3.1	BM	-	1	-	-	-	1	4	10	2	-	-	2	-	-	
	9		1.2	BF	-	-	-	1	-	-	3	-	1	2	-	1	1	-	
	1		2.8	OM	-	-	-	-	-	-	1	-	-	-	-	-	-	-	
	1		2.4	OF	-	-	-	-	-	-	-	1	-	-	-	-	-	-	

TABLE D21. DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SELECTED CAUSES, SEX, RACE, AND AGE
LOUISIANA RESIDENTS, 1997

CAUSE OF DEATH AND ICD9 CODE	TOTAL	RATES		RACE SEX	AGE IN YEARS															UNK
		CRUDE*	AGE- ADJ**		LT	1-	5-	10-	15-	20-	25-	35-	45-	55-	65-	75-	85+			
					1	4	9	14	19	24	34	44	54	64	74	84				
ACCIDENTAL POISONING BY GASES AND VAPOURS- (E867-E869)	2 1 - - 1 - -	0	0.1 0.1 0.0 0.0 0.0 0.0 0.0	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	1 - - - 1 - -	- - - - - - -	- - - - - - -	- - - - - - -	1 1 - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -			
MISADVENTURE DURING MEDICALCARE, ABNORMAL REACTION, AND LATE COMPLICATIONS- (E870-E879)	59 11 29 9 9 1 -	1.4	0.9 0.6 1.0 1.3 0.7 2.6 0.0	ALL WM WF BM BF OM OF	1 - - - 1 - -	2 1 - 1 - - -	- - - - - - -	1 - 1 - - - -	1 - - - - - 1	- - - - - - -	- - - - - - -	3 1 3 1 1 - -	7 1 3 2 1 - -	4 1 3 - - - -	12 3 7 2 - - -	18 5 9 1 3 - -	10 - 5 2 3 - -			
ACCIDENTAL FALLS- (E880-E888)	220 91 89 22 15 2 1	5.1	2.8 4.1 2.2 3.3 1.0 6.3 1.2	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	- - - - - - -	1 - - 1 - - -	4 2 - 1 - 1 -	2 1 - 1 - - -	7 4 1 2 - - -	12 6 4 2 1 - -	9 4 2 3 - - -	15 9 4 2 - - -	39 18 15 3 3 - -	53 23 21 5 3 1 -	78 24 42 3 8 - 1			
ACCIDENTS CAUSED BY FIRES AND FLAMES- (E890-E899)	83 30 21 22 9 1 -	1.9	1.7 2.1 1.1 3.5 1.0 2.4 0.0	ALL WM WF BM BF OM OF	1 1 - - - - -	9 4 1 2 1 1 -	6 - 2 3 1 - -	2 1 - - 1 - -	3 2 1 - - - -	2 1 - 1 - - -	13 8 4 1 1 - -	8 3 1 3 - - -	9 4 2 3 - - -	7 2 1 2 - - -	7 - 2 5 - - -	12 3 6 1 - - -	4 1 1 1 - - -			
ACCIDENTAL DROWNING AND SUBMERSION (EXCLUDING IN TRANSPORT)- (E910)	97 48 7 34 6 2 -	2.2	2.3 3.5 0.5 5.0 0.9 5.2 0.0	ALL WM WF BM BF OM OF	- - - - - - -	10 6 3 1 - - -	10 2 - 6 1 1 -	4 - - 3 1 - -	7 3 - 4 - - -	14 7 - 6 - 1 -	13 10 1 2 - - -	15 5 2 8 - - -	6 5 - 1 - - -	9 4 - 2 3 - -	5 4 - - 1 - -	4 2 1 1 - - -	- - - - - - -			
INHALATION AND INGESTION OF FOOD OR OTHER OBJECT CAUSING OBSTRUCTION OF RESPIRATORY TRACT OR SUFFOCATION- (E911-E912)	80 26 27 13 13 1 -	1.8	1.2 1.4 0.7 1.9 1.0 2.9 0.0	ALL WM WF BM BF OM OF	3 1 - 1 1 - -	1 - - 1 - - -	- - - - - - -	1 - 1 - - - -	1 - - 1 - - -	1 - - 1 - - -	7 6 - 1 - - -	7 2 2 2 - - -	4 1 - 1 1 - -	5 2 1 1 - 1 -	8 3 4 1 1 - -	16 6 5 2 3 - -	26 5 14 1 6 - -			
ACCIDENT CAUSED BY FIREARM MISSILE- (E922)	38 21 4 12 - 1 -	0.9	0.9 1.7 0.2 1.8 0.0 2.6 0.0	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	2 2 - 4 - - -	6 2 - 2 - - -	7 4 - 2 - 1 -	4 2 - 2 - - -	3 2 1 - - - -	3 2 - 1 - - -	3 2 1 - - -	3 1 - 2 - - -	3 2 - 1 - - -	3 1 - - - -	1 1 - - - -			
ACCIDENT CAUSED BY EXPLOSIVE MATERIAL- (E923)	4 3 - 1 - - -	0.1	0.1 0.3 0.0 0.2 0.0 0.0 0.0	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	1 1 - - - - -	2 2 - - - - -	1 - - 1 - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -			
ACCIDENT CAUSED BY ELECTRIC CURRENT- (E925)	13 10 1 2 - - -	0.3	0.3 0.7 0.1 0.3 0.0 0.0 0.0	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	- - - - - - -	1 1 - - - - -	- - - - - - -	3 3 - - - - -	3 1 1 1 - - -	2 1 - 1 - - -	1 1 - - - - -	1 1 - - - - -	2 2 - - - - -	- - - - - - -	- - - - - - -			

TABLE D21. DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SELECTED CAUSES, SEX, RACE, AND AGE
LOUISIANA RESIDENTS, 1997

CAUSE OF DEATH AND ICD9 CODE	TOTAL	RATES		RACE SEX	AGE IN YEARS														
		CRUDE*	AGE- ADJ**		LT	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK	
					1	4	9	14	19	24	34	44	54	64	74	84			
ALL OTHER ACCIDENTS AND LATE EFFECTS OF ACCIDENTAL INJURY - (E826-E829, E846-E848, E900-E909,E913-E921,E924, E926-E929)	182 93 37 39 11 1 1	4.2	3.5 5.7 1.6 6.4 1.1 2.8 2.4	ALL WM WF BM BF OM OF	6 1 2 2 1 - -	3 - 2 - 1 - -	5 4 1 - - -	1 1 - - - -	7 5 - 2 - -	7 6 - 1 - -	17 8 1 6 9 1 -	22 7 4 5 1 - 1	22 16 1 4 5 - -	26 15 4 6 - -	25 13 7 4 1 - -	21 11 5 2 3 - -	20 6 10 2 2 - -	-	
DRUGS, MEDICAMENTS AND BIOLOGICAL SUBSTANCES CAUSING ADVERSE EFFECTS IN THERAPEUTIC USE- (E930-E949)	7 2 3 - 2 - -	0.2	0.1 0.1 0.1 0.0 0.3 0.0 0.0	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	1 - - - 1 - -	- - - - - -	- - - - - -	- - - - - -	1 - - - 1 - -	- - - - - -	- - - - - -	1 1 - - - -	2 1 1 - - -	2 - 2 - - - -	- - - - - -	-	
SUICIDE- (E950-E959)	527 330 106 74 13 3 1	12.1	11.5 21.5 6.5 11.7 1.7 8.3 2.8	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	- - - - - - -	4 - 1 3 - -	50 30 5 9 11 17 1	59 31 9 15 17 18 2	94 58 15 28 14 2 1	105 61 28 16 4 2 1	64 42 16 13 1 2 1	53 37 13 8 1 4 -	46 34 8 9 4 2 -	44 31 9 2 2 - -	7 5 2 - - -	1 1 - - -	
SUICIDE BY POISONING BY SOLID AND LIQUID SUBSTANCES- (E950)	51 21 24 - 6 - -	1.2	1.1 1.4 1.4 0.0 0.8 0.0 0.0	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - -	2 - 1 - 1 - -	4 3 2 1 - -	3 20 7 11 3 2 -	20 7 3 5 - -	10 7 7 3 - -	9 2 5 - 2 -	1 - 1 - - -	1 - 1 - - -	1 - 1 - - -	-	
SUICIDE BY POISONING BY GASES AND VAPORS- (E951-E952)	15 12 3 - - - -	0.3	0.3 0.7 0.2 0.0 0.0 0.0 0.0	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - -	1 1 - - - -	1 - 1 - - -	2 2 - - - -	2 2 1 - - -	4 3 1 - - -	1 1 - - -	2 1 1 - - -	2 2 - - - -	- - - - -	-	
SUICIDE BY HANGING, STRANGULATION, AND SUFFOCATION- (E953)	51 33 6 12 - - -	1.2	1.2 2.4 0.4 1.9 0.0 0.0 0.0	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	- - - - - - -	2 - - 2 - -	9 7 - 2 - -	6 5 1 3 - -	13 8 2 3 - -	10 6 1 3 2 -	4 2 2 - - -	2 2 - - -	2 2 - - -	3 1 2 - - -	- - - - -	-	
SUICIDE BY FIREARMS AND EXPLOSIVES- (E955)	386 256 68 55 4 3 -	8.9	8.4 16.4 4.3 8.6 0.5 8.3 0.0	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	- - - - - - -	2 - 1 1 8 2 1	37 22 4 6 8 16 1	45 22 4 11 12 12 1	69 45 11 15 9 2 -	65 41 29 11 8 2 1	43 29 32 8 1 - -	41 32 31 6 4 - -	41 28 5 2 1 - -	36 28 5 2 - -	6 5 1 - -	1 1 - -	
SUICIDE BY ALL OTHER MEANS AND LATE EFFECTS OF SELF-INFLICTED INJURY- (E954, E956-E959)	24 8 5 7 3 - 1	0.6	0.5 0.5 0.2 1.1 0.5 0.0 2.8	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - -	1 - - 1 - -	3 1 - 1 2 - 1	7 1 1 3 2 -	8 5 1 1 - 1	3 1 1 - - -	- - - - -	- - - - -	2 - 2 - - -	- - - -	-	
HOMICIDE AND LEGAL INTERVENTION- (E960-E978)	699 118 53 428 93 7 -	16.1	16.9 8.2 3.6 68.2 12.7 19.2 0.0	ALL WM WF BM BF OM OF	4 3 - - 1 - -	10 2 - 3 5 - -	3 1 1 1 - -	9 - 2 5 2 -	102 17 4 76 5 -	149 13 8 114 14 -	186 21 12 122 28 3 -	117 26 7 60 22 2 -	60 14 4 33 7 2 -	24 9 5 6 4 - -	20 5 7 7 1 - -	8 3 3 1 1 - -	4 2 - - 2 -	3 2 - - 1 -	

TABLE D21. DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SELECTED CAUSES, SEX, RACE, AND AGE
LOUISIANA RESIDENTS, 1997

CAUSE OF DEATH AND ICD9 CODE	TOTAL	RATES			AGE IN YEARS														
		CRUDE*	AGE- ADJ**	RACE SEX	LT 1	1- 4	5- 9	10- 14	15- 19	20- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85+ 84	UNK	
ASSAULT BY FIREARMS AND EXPLOSIVES- (E965)	534	12.3	13.2	ALL	-	3	2	7	86	134	150	79	47	10	11	2	1	2	
	83		5.8	WM	-	-	-	-	14	9	16	19	13	5	4	-	1	2	
	27		1.9	WF	-	-	1	1	2	5	5	5	3	-	3	2	-	-	
	364		57.9	BM	-	1	1	4	66	108	111	42	23	4	4	-	-	-	
	53		7.5	BF	-	2	-	2	4	12	15	11	6	1	-	-	-	-	
	7		19.2	OM	-	-	-	-	-	-	3	2	2	-	-	-	-	-	-
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ASSAULT BY CUTTING AND PIERCING INSTRUMENT- (E966)	76	1.7	1.8	ALL	-	-	1	1	10	9	16	21	6	8	3	-	1	-	
	14		1.0	WM	-	-	1	-	2	3	2	2	1	2	1	-	-	-	
	11		0.7	WF	-	-	-	-	1	2	1	2	1	3	1	-	-	-	
	35		5.6	BM	-	-	-	1	6	4	10	10	3	1	-	-	-	-	
	16		2.1	BF	-	-	-	-	1	-	3	7	1	2	1	-	1	-	
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ASSAULT BY ALL OTHER MEANS AND LATE EFFECTS OF INJURY PURPOSELY INFLECTED BY ANOTHER PERSON- (E960-E964, E967-E969)	86	2.0	1.9	ALL	4	7	-	1	6	6	20	15	6	6	6	6	2	1	
	19		1.3	WM	3	2	-	-	1	1	3	3	-	2	-	3	1	-	
	15		1.0	WF	-	-	-	1	1	1	6	-	-	2	3	1	-	-	
	28		4.5	BM	-	2	-	-	4	2	1	8	6	1	3	1	-	-	
	24		3.1	BF	1	3	-	-	-	2	10	4	-	1	-	1	1	1	
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEGAL INTERVENTION- (E970-E978)	3	0.1	0.1	ALL	-	-	-	-	-	-	-	2	1	-	-	-	-	-	
	2		0.1	WM	-	-	-	-	-	-	2	-	-	-	-	-	-	-	
	-		0.0	WF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1		0.2	BM	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	-		0.0	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL OTHER EXTERNAL CAUSES- (E980-E999)	66	1.5	1.5	ALL	1	1	1	1	6	6	18	18	6	3	2	-	-	3	
	24		1.7	WM	-	-	-	1	2	-	7	8	2	2	2	-	-	-	
	11		0.8	WF	-	-	-	-	-	1	4	5	1	-	-	-	-	-	
	25		3.8	BM	1	-	1	-	4	5	4	5	3	1	-	-	-	1	
	6		0.6	BF	-	1	-	-	-	-	3	-	-	-	-	-	-	2	
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL OTHER DISEASES- (RESIDUAL)	3933	90.4	51.2	ALL	25	14	11	8	21	29	90	185	228	350	649	1159	1162	2	
	1162		51.1	WM	7	3	5	3	6	5	21	47	67	116	238	385	258	1	
	1614		41.1	WF	2	3	2	1	3	6	15	39	58	105	219	502	659	-	
	530		78.1	BM	8	4	1	3	6	8	28	48	51	70	86	127	90	-	
	608		57.8	BF	7	4	3	1	5	9	25	50	49	56	103	140	155	1	
	10		36.7	OM	-	-	-	-	-	-	-	1	1	3	2	3	-	-	-
	9		25.9	OF	1	-	-	-	1	1	1	-	2	-	1	2	-	-	-

*CRUDE DEATH RATE PER 100,000 POPULATION

**AGE-ADJUSTED DEATH RATE PER 100,000 1940 STANDARD POPULATION

